Readopt with amendment Env-Dw 1100, eff. 1-24-15 (doc. #10772), to read as follows:

CHAPTER Env-Dw 1100 DRINKING WATER STATE REVOLVING LOAN FUND PROGRAM

Statutory Authority: RSA 486:14, I(a) & (c)

PART Env-Dw 1101 PURPOSE; APPLICABILITY; USE OF STANDARD TERMS

Env-Dw 1101.01 Purpose. The purpose of this chapter is to identify implement RSA 486:14 and 40 CFR Part 35, Subpart L, by establishing:

- The procedures and criteria applicable to public water systems that apply to the state for financial assistance from the drinking water state revolving loan fund (DWSRF) established pursuant to RSA 486:14; and
- The requirements for completing projects financed under the DWSRF, complying with DWSRF program loan conditions, and repaying or otherwise returning such assistance.

Env-Dw 1101.02 Applicability. The rules in tThis chapter shall apply to any community water system or non-community non-profit water system that applies to borrow funds-for financial assistance from the DWSRF.

Env-Dw 1101.03 Standard Terms. Any terms used in this chapter that are subject to Env-Dw 101.03 or that are defined in Env-Dw 103 shall have the meaning established therein.

### PART Env-Dw 1102 CHAPTER-SPECIFIC DEFINITIONS

Env-Dw 1102.01 "Administrative costs" means expenses associated with managing DWSRF projects. The term includes but is not limited to costs for engineering and other consultants, environmental and technical reviews of proposed projects, participation in state overview inspections, and accounting and disbursement functions.

Env-Dw 1102.02 "Allonge" means an amendment to initial loan documents in which the final project cost and repayment terms are established.

Env-Dw 1102.0403 "Applicant" means an entity that files a pre-application or an application, or both, for loan financial assistance from the DWSRF.

Env-Dw 1102.0204 "Application" means the written document(s), with attachments, through which a <del>loan-financial assistance</del> is requested. The term includes the pre-application and the final application.

Env-Dw 1102.0305 "Asset maintenance and renewal plan" means a plan developed and implemented by the applicant a recipient to maintain and eventually replace water system infrastructure funded in whole or in part by the DWSRF.

Env-Dw 1102.0406 "Asset management program" means a systematic process of financing, inventorying, assessing, operating, maintaining, upgrading, and replacing assets cost-effectively while maintaining a sustainable level of service that is acceptable to a utility's customers.

Env-Dw 1102.07 "Authorized representative" means an individual authorized by the applicant to sign documents associated with applying for and receiving funds from the DWSRF.

Env-Dw 1102.0508 "Binding commitment" means a legal obligation by-between the state to-and a recipient that defines the terms and the timing for assistance under the DWSRF.

Env-Dw 1102.<del>0609</del> "Bypass procedure" means the process used to skip over an applicant a project on the *project* priority list that is not ready to proceed—with a project.

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Env-Dw 1102.0710 "Capitalization grant" means funds made available to the state by the federal government *for use in the DWSRF program* in accordance with:

- (a) Section 1452 of the federal Safe Drinking Water Act, codified as 42 U.S.C. §300j-12 (federal SDWA); or
  - (b) Any other federal initiative.

Env-Dw 1102.0811 "Construction" means the erection, building, acquisition, alteration, remodeling, improvement, or extension of any components of a public-water system.

Env-Dw 1102.0912 "Contingency section" means the portion of a *project* priority list consisting of projects that might receive loans *financial assistance* due to a bypass procedure or due to additional funds becoming available.

Env-Dw 1102.13 "Department" means the department of environmental services.

Env-Dw 1102.1014 "Disbursement" means a transfer of funds from the DWSRF to a recipient.

Env-Dw 1102.15 "Eligible costs" means project costs that are eligible for funding from the DWSRF, as specified in Env-Dw 1104.01.

Env-Dw 1102.<del>1116</del> "Eligible entity" means: a governmental entity or non-governmental entity that owns an eligible system as defined in 40 CFR §35.3520, reprinted in Appendix C.

- (a) A state agency, board, or commission or any political subdivision of the state;
- (b) Any legal entity, such as a sole proprietorship, partnership, corporation, association, or non-profit organization, that owns a community water system; or
  - (c) A non-profit organization that owns a non-transient, non-community water system.

Env-Dw 1102.1217 "Engineering services" means consultations, investigations, reports, or *other* services for relating to the design or construction, or both, of projects within the scope of professional engineering for which RSA 310-A requires a licensed professional engineer.

Env-Dw 1102.18 "Environmental review" means an analysis of the potential impact on the human and natural environment of a project for which funding is sought from the DWSRF.

Env-Dw 1102.1319 "Excusable delay" means a delay that is beyond the recipient's control in beginning or completing the planning, design, construction, or implementation of a project, such as, but not limited to, a delay caused by an act of nature or war.

Env-Dw 1102.20 "Final project cost" means the dollar amount of eligible project expenditures plus any unpaid interest on the loan accrued during project planning, design, or construction, or any combination thereof.

Env-Dw 1102.1421 "Financial assistance" means funds provided from the DWSRF to pay, in whole or in part, *eligible costs* for a department approved project, in any of the forms allowed by 40 CFR §35.3525, as reprinted in Appendix C.

Env-Dw 1102.22 "Financial assistance agreement" means the contract between the state and a recipient that establishes the rights and obligations of the state and the recipient relative to financial assistance from the DWSRF. The term includes original loan agreements, supplemental loan agreements, initial loan documents, and allonges.

Env-Dw 1102.<del>1523</del> "Fundable portion" means the portion of a project priority list that identifies projects scheduled for financial assistance within the limits of currently-available funds.

Env-Dw 1102.1624 "Funding year" means the first-year that a project is included on the fundable portion of the priority list funded from the DWSRF.

Env-Dw 1102.4725 "Governing body" means the group of individuals that has the authority and responsibility to authorize the applicant to enter into contracts and expend funds. The term applies to governmental entities as well as non-governmental entities.

Env-Dw 1102.26 "Governmental entity" means any of the following that has responsibility for providing drinking water for public consumption or otherwise funding a water system:

- (a) Any state agency, board, or commission;
- (b) Any political subdivision of the state, including but not limited to a county, city, town, or district; and
- (c) Any other public body created under state law.

Env-Dw 1102.<del>1827</del> "Green project" means an infrastructure project that:

- (a) Uses natural systems in place of or to supplement existing infrastructure or to protect or supplement water supply sources; or
  - (b) Incorporates water- or energy-efficiency improvements or other environmentally-protective measures.

{Env-Dw 1102.19 "Initiation of operation" moved to be in alphabetical order}

Env-Dw 1102.2028 "Infrastructure" means all structures and all mechanical and electrical equipment that connect a source of water to end users in a public-water system or that provide source water protection, including but not limited to all sources, treatment, storage, and distribution facilities and the land necessary therefor.

Env-Dw 1102.2429 "Infrastructure project" means a project intended to control, improve, or develop a water system's source of water or its infrastructure, including the requisite planning, land acquisition, design, and construction. The term includes a green project.

Env-Dw 1102.30 "Initial loan documents" means the initial financial assistance agreement between the state and a non-governmental recipient through which the state agrees to provide funds from the DWSRF to the recipient and the recipient promises to use the funds as specified in its application and to repay the funds to the DWSRF.

Env-Dw 1102.4931 "Initiation of operation" means the date on which the a project that was funded in whole or in part using funds from the DWSRF is placed into use for the purposes for which it was <del>planned,</del> designed, and built intended.

Env-Dw 1102.2232 "Intended use plan (IUP)" means a document prepared each year-by the department to identify the anticipated uses of the funds in the DWSRF and to describe how those uses support the goals of the DWSRF in accordance with 40 CFR 35.3555.

Env-Dw 1102.2333 "Land acquisition" means the purchase of an interest in land that is needed to complete an eligible project, whether in fee or by easement, for infrastructure projects. The term includes associated professional services such as appraisals, and title searches, title opinions, and title insurance.

Env-Dw 1102.2434 "Maintenance" means actions taken to preserve the functional integrity and efficiency of infrastructure. The term includes preventive maintenance, corrective maintenance, and replacement of equipment and other infrastructure components, including but not limited to roofing, signs, and fences.

Env Dw 1102.25 "Market rate" means the prevailing bond market rate determined by the department pursuant to Env Dw 1106.03, upon which the interest rate for new loans is based.

Env-Dw 1102.<del>2635</del> "Materially or significantly affect project cost or estimated revenues" means a change in estimated costs or revenues of more than 10%.

Env-Dw 1102.2736 "Materially or significantly affect project design" means a change that would:

- (a) Alter the project's performance standards;
- (b) Alter the type of water treatment provided by the project;
- (c) Delay or accelerate the project schedule by more than 10%; or
- (d) Alter the design drawings and specifications, or the location, size, capacity, or quality of any major part of the project, such that amended plans and specifications are required under RSA 485:8 or the applicable sections of Env-Dw 400.

Env-Dw 1102.37 "Non-traditional project" means a project other than one that will replace or enhance existing water treatment, storage, or distribution infrastructure.

Env-Dw 1102.<del>2938</del> "Operation" means control of the processes and equipment that make up the drinking water system. The term includes financial and personnel management, records, laboratory control, process control, safety, and emergency operation planning.

Env-Dw 1102.<del>2839</del> "Operation and maintenance" means activities required to ensure the safe, dependable, and economical function of a water system.

Env-Dw 1102.3040 "Original loan agreement" means the original contract initial financial assistance agreement between the department state and the a governmental recipient through which the department state agrees to provide funds from the DWSRF to the recipient and the recipient promises to repay the funds to the DWSRF.

# Env-Dw 1102.41 "Person" means "person" as defined in RSA 485:1-a, XIII, reprinted in Appendix B.

Env-Dw 1102.3142 "Planning" for purposes of an eligible infrastructure project means *preparing and* evaluating *reports and studies of* alternative solutions to drinking water system problems, in order to selecting the most cost-effective *feasible option*-alternative through a systematic screening procedure, and developing an asset maintenance and renewal plan or asset management program.

Env-Dw 1102.3243 "Pledge" means the act or process through which a recipient commits, obligates, and encumbers its real or personal property or its existing or anticipated revenues to the department state as security and means for repayment of the financial assistance received by the recipient from the DWSRF.

Env-Dw 1102.44 "Priority system" means the criteria for ranking projects on the project priority list.

Env-Dw 1102.33 "Privately owned water system" means a public water system not owned by the state or a political subdivision of the state.

Env-Dw 1102.3445 "Project" means an the project proposed to be completed with DWSRF funding, including the planning, design, or construction, or any combination thereof, of any or all aspects of the project. The term includes infrastructure projects and non-traditional projects.

Env-Dw 1102.3546 "Project cost" means the applicant's total direct and incidental costs of acquiring *services, materials, and land*, constructing *infrastructure*, and implementing the project for which assistance is sought.

Env-Dw 1102.3647 "Project priority list (*PPL*)" means the list of infrastructure projects for which DWSRF assistance is expected *to be offered* in current and subsequent years. A project priority list has *can* include a fundable portion and a contingency section.

Env-Dw 1102.3748 "Project priority points" means the total number of points assigned to a project by using the priority ranking formula system established in the applicable intended use plan-that has been approved by the U.S. Environmental Protection Agency (EPA).

Env-Dw 1102.3849 "Recipient" means an applicant to whom funding that receives financial assistance from the DWSRF is awarded.

Env-Dw 1102.3950 "Repayment" means the recompense-payment of principal, or interest, or both, and administrative fee amounts on loans on funds received as a loan by a recipient from the DWSRF.

Env-Dw 1102.4051 "Replacement" means the installation of new or refurbished equipment, accessories, or appurtenances for existing equipment, accessories, or appurtenances that no longer perform as originally intended.

Env-Dw 1102.4452 "Resident project representative" means an individual who:

- (a) Is qualified by reason of education and experience to inspect infrastructure projects; and
- Reports to a licensed professional engineer if necessary based on the project and type of work to be done.

Env-Dw 1102.53 "Responsible bidder" means an entity that:

- (a) Has the technical knowledge necessary to perform the contract;
- (b) Has adequate financial resources to perform the contract:
- (c) Is able to comply with the legal and regulatory requirements associated with the contract;
- (d) Is able to deliver or otherwise perform according to the contract schedule;
- (e) Has either a history of satisfactory performance or no history of unsatisfactory performance;
- **(f)** Has good reputation for integrity; and
- Has or can obtain necessary data, equipment, and other resources to perform the contract.

Env-Dw 1102.4254 "Scheduled completion date" means the date stated in the original loan agreement or *initial loan documents* on which the project that received DWSRF funds is intended to be placed into use for the purposes for which it was planned, designed, and built intended.

Env-Dw 1102.4355 "Security" means an applicant's real or personal property or other collateral that is pledged by the applicant a non-governmental recipient to the department to ensure repayment of a loan to the department state.

Env-Dw 1102.4456 "Significant adverse comments" means comments that cause the department to conclude that the recommended action might not be the alternative with the best balance between minimizing environmental impact and maximizing benefit to the water system applicant's project.

Env-Dw 1102.4557 "Source water protection (SWP)" means protection of the source of drinking water by delineating the area to be protected, acquiring undeveloped land or easements on such land in the protection area, identifying land uses which may threaten its use for water supply, managing or eliminating identified threats, and contingency planning.

Env-Dw 1102.58 "SRF attorney" means the attorney(s) under contract to the department for the purpose of providing:

- (a) Legal review of initial loan documents and allonges; and
- (b) Other legal services associated with providing financial assistance to non-governmental entities.

Env-Dw 1102.59 "SRF financial advisor" means the individual or entity under contract to the department for the purpose of assessing the financial risk of providing financial assistance to nongovernmental entities.

Env-Dw 1102.4660 "State" means the state of New Hampshire.

Env-Dw 1102.4761 "State match" means funds equaling 20% the percentage of the capitalization grant, which that the Act federal SDWA requires the state to deposit into the DWSRF.

Env-Dw 1102.4862 "Substantial completion" means the date that construction of the project, or a discrete part thereof, is sufficiently completed that on which the project or discrete part can function as it was originally designed be used for the purposes for which it is intended.

Env-Dw 1102.4963 "Supplemental loan agreement" means an amendment to the original loan agreement executed between the state and the a governmental recipient stipulating that stipulates the final project cost and applicable repayment terms.

Env-Dw 1102.5064 "User charge" means a charge levied on users of a water system for the user's share of the cost of water system operation and maintenance, plus any allocable portion of capital improvements.

Env-Dw 1102.5165 "Water system" means a public water system as defined by RSA 485:1-a, XV, as reprinted in Appendix B.

### PART Env-Dw 1103 ESTABLISHMENT OF DWSRF

Env-Dw 1103.01 Authority for Loan Fund. RSA 486:14, I(a) authorizes New Hampshire "to participate in the federally funded state ... drinking water revolving loan funds or grants as may be provided under the ... Safe Drinking Water Act, or related federal legislation as amended from time to time. The loan funds shall be administered by the commissioner of the department of environmental services under rules adopted by the commissioner under the provisions of RSA 541-A."

Env-Dw 1103.02 Deposits to DWSRF. Pursuant to RSA 486:14, the state shall deposit in the DWSRF the following:

- (a) Capitalization grants as appropriated by the United States Congress;
- (b) The state match as appropriated by the general court, deposited to the DWSRF on a schedule coinciding with the payment of federal funds into the DWSRF;
  - (c) Repayments of principal and interest by recipients;
- (d) Investment earnings credited to the assets of the DWSRF, which shall become part of the total assets of the DWSRF; and
  - Any other funds as may be appropriated or available in excess of the mandatory state match.

Env-Dw 1103.03 Public Records. All records of the department relating to the financial assistance program covered by the rules of this chapter shall be public records available for public inspection by any interested person in accordance with RSA 91-A.

## PART Env-Dw 1104 ELIGIBILITY; AND-PRE-APPLICATION REQUIREMENTS

Env-Dw 1104.01 Eligible Projects and Costs.

The planning, design, and construction of the following infrastructure projects shall be eligible for financial assistance from the DWSRF:

# (1) The categories of projects identified in 40 CFR § 35.3520(b), including but not limited to the following:

- (2)a. Installation, replacement, rehabilitation, or enhancement of treatment facilities so as to meet MCLs or SMCLs;
- (3)b. Rehabilitation or replacement of distribution systems and facilities;
- (1)c. Source development and source water protection rehabilitation;
- (4)d. Installation, rehabilitation, or enhancement of storage facilities;
- (6)e. Interconnections between water systems owned by eligible entities; and
- f. Interconnections needed to consolidate water supplies where a supply has become contaminated or a system is unable to maintain compliance for technical, financial, or managerial reasons; and
- (2) Any other projects authorized by EPA, including but not limited to:
  - (5)a. Meters and meter reading equipment;
  - (7)**b.** Innovative environmental projects that increase water use efficiency, reduce energy usage, or supplement existing infrastructure-; and
  - c. Non-traditional projects.
- (b) Eligible costs shall be as identified in 40 CFR §35.3520(c), subject to the following:
  - (b1) Eligible land acquisition costs shall be limited to acquisition of an interest in land, whether in fee or by easement, that is needed to complete the eligible project, the value of which shall be calculated based on fair market value as determined by a certified appraisal-; and
  - (e2) Preparation of an asset management program, including an asset maintenance and renewal plan, shall be eligible for financial assistance from the DWSRF.

Env-Dw 1104.02 Additional Eligibility Criteria. In order to be eligible for financial assistance from the DWSRF, infrastructure projects also shall:

- (a) Comply with applicable federal requirements;
- (b) Comply with applicable state design criteria as specified in Env-Dw 400;
- (c) For water supply treatment, distribution, or storage projects, meet eligible design capacity as determined in accordance with the following:
  - (1) The eligible design capacity shall be based on average daily flow and peak flows in accordance with population and per capita flow figures;
  - (2) Eligible design capacity for treatment facilities shall be based on a period of 20 years from the estimated date of initiation of operation; and
  - (3) Eligible design capacity for water distribution mains and intake or raw water mains shall be based on 40 years from the estimated date of initiation of operation; and
- (d) If a distribution system, consist of the common lines of the water system that distribute water directly from source or treatment facilities.; and
  - (e) Meet any other requirements specified in the applicable capitalization grant.

# Env-Dw 1104.03 Pre-Application Procedures.

- (a) If requested by an entity that wants to apply for DWSRF funding, the department shall meet with the entity's representative(s) to provide information, advice, instruction, guidance, and other information to help the entity determine the scope of work needed to describe an eligible project and complete the application process.
- (b) Any entity that wants to borrow money receive financial assistance from the DWSRF shall file a pre-application by:
  - (1) Ceompleting and signing a pre-application as described in Env-Dw 1104.04;
  - (2) Signing and certifying the pre-application as described in Env-Dw 1104.05; and
  - (3) Ssubmitting it the completed, signed pre-application:
    - a. Electronically, per the instructions in the pre-application; or
    - b. In writing, by US Postal Service mail, private delivery service, or other in-hand delivery to:

NHDES Drinking Water SRF Program 29 Hazen Drive P.O. Box 95 Concord, NH 03302-0095

- (c) Upon receipt of a pre-application, the department shall review the pre-application to determine whether the pre-application is complete, meaning all information required by Env-Dw 1104.04 has been provided and the form, if submitted on paper, has been signed and dated by an authorized individual.
- (d) If the pre-application is not complete, the department shall notify the applicant in writing within 10 working days of what is needed to complete the pre-application. {(c)-(d) covered by Env-Dw 1104.06}

# Env-Dw 1104.04 *Pre-Application* Information and Certification Required for Pre-Application.

- (a) To be processed as provided in Env-Dw 1104.06(a), tThe applicant shall provide the following information to the department on a document to facilitate the submission of pre-application form-information attached or linked to the pre-application solicitation-announcement issued by the department:
  - (1) The water system's name and the town or city in which it is located;
  - (2) The water system's PWS identification number identifier;
  - (3) The name, title, email address, and daytime telephone number of the individual who can answer questions on behalf of the applicant regarding the project applicant's point of contact (POC) for the pre-application;
  - (4) A *short* title for the project;
  - (5) A concise description of the proposed project, for example "replace water main on Elm Street" or "upgrade treatment and storage system";

 $\{(6)-(7) moved, renumbered as (b)(1)-(2)\}$ 

- (8) The total estimated costs;
- (96) The amount of loan requested; and
- (7) The loan term requested; and
- (148) If the applicant uses a paper-based pre-application—form, the name and title of the individual authorized by the applicant to sign the pre-application form—on behalf of the applicant.

# (b) The applicant also shall provide to the department as much of the following information as practicable:

- (61) A concise description of the need for the proposed project, including how it will address public health protection, whether it includes any energy or water efficiency components, and whether any alternatives have been considered;
- (72) An estimate of *total* project costs, including construction costs, a construction contingency, and estimated planning and engineering costs, plus the amount and a description of any other costs;
- (103) The current residential water rate per single family home per year, assuming the use of 67,389 gallons per year;
- (114) If known, tThe median household income of the population served, which may be based on:
  - a. The results of an income survey done within the prior 3 years; or
  - b. Delata from the American Community Survey, available at http://www.census.gov/acs; or from
  - c. Data available on the department's website;
- (125) The date the applicant received governing body approval to borrow funds for the project or the date the applicant anticipates receiving such approval; and
- (136) The anticipated date that the:
  - a. Design will be started;
  - b. Construction contract will be awarded; and
  - c. Project will be completed; and.

 $\{(14) \text{ moved, renumbered as } (a)(8)\}$ 

# Env-Dw 1104.05 Pre-Application Signatures and Certifications.

The applicant shall sign and date the pre-application as follows:

4104.04(e1) If the applicant uses a paper-based pre-application-form, the individual applicant's authorized representative by the applicant to sign the pre-application form-shall sign and date the pre-application form and print his or her name and title. in the location indicated; and

1104.04(b2) If the applicant uses the web-based electronic pre-application-survey form, submitting the form pre-application shall constitute a the signature and the certification specified in (d), below date the submission is received by the department shall constitute the date of the pre-application.

- The sSubmission of the form-pre-application, whether electronically or the signature affixed pursuant to (c) on paper, above, shall constitute certification by the applicant that:
  - (1) The information provided is true, complete, and not misleading, and as complete as *practicable*, to the knowledge and belief of the applicant; and
  - (2) The applicant understands that any department determination that the applicant and the applicant's project qualifies for funding from the DWSRF that is based on false, incomplete, or misleading information is subject to modification, up to and including reversal, through an adjudicative proceeding conducted in accordance with applicable provisions of Env-C 200-; and
  - (3) The signer is subject to the penalties specified in New Hampshire law for falsification in official matters, currently RSA 641.

(c) If the applicant's authorized representative is or is acting on behalf of a listed engineer as defined in Env-C 502.10, the signature also shall constitute certification that the signer understands that the submittal of false or misleading information is grounds for debarring the listed engineer from the roster.

Env-Dw 1104.0506 Department Action on Processing of Pre-applications.

- (a) The department shall determine that include the applicant's project is eligible for financial assistance from the DWSRF on the preliminary project priority list (PPL) prepared pursuant to Env-Dw 1105.02 if:
  - (1) The pre-application is complete contains sufficient information for the department to determine the identity of the applicant and the applicant's POC, the nature and scope of the proposed project, and the term and amount of funding likely to be needed;
  - (2) The applicant is an eligible entity; and
  - (3) The proposed project meets the requirements *criteria* specified in Env-Dw 1104.01 and Env-Dw 1104.02.
- (b) If the applicant's project does not meet the criteria in (a), above, to be placed on the preliminary *PPL*, *t*The department shall notify the applicant of the reason(s) why in writing of its determination-within 14 days of determining that a pre-application is complete making the determination.
- (c) If the department determines that the applicant's project is eligible, the department shall place the project on the draft project priority list in accordance with Env Dw 1105.01 and Env Dw 1105.02.
- (d) If the department determines that the applicant's project is not eligible, the department shall state the reason(s) for the determination in the notice sent pursuant to (b), above.
- (ec) In response to being notified that a project is not eligible cannot be placed on the preliminary PPL, the an applicant that is an eligible entity may modify or supplement any information and submit a new preapplication to the department no later than the end of the public comment period established pursuant to Env-Dw 1105.04(b)(2).

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{Env-Dw 1104.10 has been moved and renumbered as Env-Dw 1106.08} {Env-Dw 1104.11 has been moved and renumbered as Env-Dw 1106.09} {Env-Dw 1104.12 has been moved and renumbered as Env-Dw 1106.11}
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# PART Env-Dw 1105 PROJECT PRIORITIZATION; INTENDED USE PLANS ESTABLISHING PRIORITY FOR FUNDING

Env-Dw 1105.01 Prioritization of Proposed Projects.

- (a) The department shall rank each project that is determined to be eligible placed on the preliminary project priority list pursuant to Env-Dw 1104.0506 according to the priority ranking formula system established in the applicable fiscal year's lintended Uuse Pplan (IUP) based on the following objectives:
  - (1) Achieving compliance with the Act;
  - (2) Furthering public health protection; and
  - (3) Maintaining affordability for the water user.; and
  - (4) Achieving compliance with any applicable requirements of the specific capitalization grant from which the funds are provided.
- (b) If available funds are sufficient to fund all projects for which pre-applications are accepted, the preliminary PPL shall contain the information specified in Env-Dw 1105.02 for all projects for which preapplications have been accepted.

- (c) If available funds are not sufficient to fund all projects for which pre-applications are accepted, the preliminary PPL shall contain:
  - (1) A fundable portion, consisting of those eligible projects to which available funds have been assigned; and
  - (2) A contingency portion, consisting of those eligible projects that will receive financial assistance if funds become available.
- (bd) If 2 or more projects on the list have equal points under the project priority system, the project with the greatest existing population served shall receive the higher ranking.

Env-Dw 1105.02 *Preliminary* Project Priority List (*PPL*). (a) The department shall prepare the project priority list a preliminary PPL by listing the eligible projects in order of their priority as established pursuant to Env-Dw 1105.01, together with the following information for each project on the list:

- $(\frac{1}{a})$  The name of the applicant;
- (2b) The name and location of the applicant's water system;
- (3c) A brief description of The short title for the project that was provided pursuant to Env-Dw 1104.04(a)(4);
  - (4d) The population served by the water system;
- (5e) Whether the service area qualifies for disadvantaged community status, considering its median household income if known at the time of submission of the pre-application;
  - (6f) Project priority points in accordance with the priority system; and
  - (7g) The amount of financial assistance requested.

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\{(b)-(c) moved, renumbered as Env-Dw 1105.05(a)-(b), respectively\}
\{(d)-(e) moved, renumbered as Env-Dw 1105.04(a)-(b), respectively\}
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{Env-Dw 1105.03 moved, renumbered as Env-Dw 1105.06}

Env-Dw 1105.0403 Proposed Intended Use Plan (IUP).

- (a) For each federal fiscal year capitalization grant, the department shall prepare an a proposed IUP that complies with 40 CFR §35.3555, and any DWSRF guidance issued by EPA, and any requirements established in the applicable capitalization grant.
  - (b) The *proposed* IUP shall include:
    - (1) Tthe following items: required by 40 CFR §35.3555, as reprinted in Appendix C;
    - (2) A description of any funding available for non-traditional projects;
    - (3) A description of any funding options being offered by or through the department in addition to those listed in Env-Dw 1107.01(a)(1)-(4); and
    - (4) An explanation of how interest rates that comply with 42 U.S.C. 300j-12(f)(1)(A) will be established for funds provided under the proposed IUP, including whether the interest rate will be subject to adjustment in response to market conditions.
    - (1) A description of both the short-term and long-term goals and objectives of the DWSRF;
    - (2) The project priority list as specified in Env Dw 1105.02 and the ranking system used to develop the list;

- (3) Assurances for meeting the requirements of 42 U.S.C. §300j 12, including binding commitments by the department that in the aggregate are equal to 120% of that fiscal year's federal capitalization grant allocation, within one year after the receipt of the grant payment;
- (4) A plan for meeting federal grant conditions, including conditions for providing loan subsidies to disadvantaged communities, including affordability criteria to establish what constitutes a disadvantaged community;
- (5) Asset maintenance and renewal plan loan conditions applicable to funded projects; and
- (6) A payment schedule.
- (c) The preliminary proposed IUP shall be subject to public comment and review as specified in Env-Dw 1105.0402(e) before being submitted to EPA for approval.

# Env-Dw 1105.04 Opportunity to Comment; Final IUP, PPL.

(a) The department shall provide an opportunity for applicants and the public to review and comment on the proposed IUP and the preliminary PPL in accordance with this section.

## $\frac{1105.02}{\text{d}b}$ The department shall-hold:

- (1) Schedule a non-adjudicative public hearing in accordance with Env C 200 to receive comments on the proposed project priority list and the proposed IUP- and the preliminary PPL;
- (2) Establish a deadline for receiving written public comments, which shall be not less than 5 non-holiday weekdays after the public hearing;
- (3) At least 7 calendar days prior to the scheduled public hearing, send to each person that filed a pre-application a notice of the hearing and deadline for public comment together with a copy of, or a link to, the proposed IUP and the preliminary PPL; and
- (4) The department shall publish a notice of public hearing A at least 7 calendar days prior to the date of the hearing, in a newspaper of statewide distribution and post on its web site.
  - a. A notice that the proposed IUP and preliminary PPL are available for review and comment, together with the date, time, and place of the public hearing and the deadline for submitting comments; and
  - b. A copy of the proposed IUP and preliminary PPL.
- (c) At the public hearing, tThe department shall:
  - (1) Conduct the public hearing in accordance with the provisions of Env-C 200 that apply to non-adjudicative proceedings;
  - (2) Pprovide information about the *proposed* IUP and the <del>project priority list, including a</del> description of each proposed project-preliminary PPL; and
  - (3) Accept oral and written comments on the documents.
- After the end of the public comment period, the department shall consider all comments received and finalize the proposed IUP and preliminary PPL by making such adjustments as are appropriate based on the comments, including but not limited to revising the number of priority points assigned to a project based on additional or revised information and re-ordering the projects to account for the changed point totals.

 $\{(e) moved, renumbered as Env-Dw 1105.05(c)\}$ 

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## Env-Dw 1105.05 Allocation of Funds.

1105.02(ba) After completing the process specified in Env-Dw 1105.03, tThe department shall allocate the available funds starting with the highest priority project on the list-PPL and proceeding down the list-PPL until all available funds have been allocated. The projects for which funding is initially available shall comprise the fundable portion of the project priority list PPL. Any projects for which funding is not initially available shall be listed in the contingency section of the project priority list PPL.

1105.02(eb) Within the limits of available funds, the department shall fund projects over multiple years if project design and all phases of construction cannot be accomplished within the timeframes established in the IUP under-prepared pursuant to Env-Dw 1105.04. Subsequent portions of such projects shall be listed in the funded portion of the following year's priority list-PPL, and in the funded portion for future years, as applicable.

# 1105.02(ec) The project priority list PPL that results from (a) and (b), above, shall:

- (1) **B** become effective and supersede all previous lists upon finalization of the IUP under as specified in Env-Dw 1105.04; and
- (2) The project priority list, as updated during the fiscal year pursuant to Env-Dw 1105.03, shall #Remain in effect until such time as it is superseded by a new list, *subject to Env-Dw 1105.06*.
- (d) The department shall notify each person who submitted a pre-application of whether the person's project is on the fundable or contingency portion of the PPL. For those applicants whose projects are on the fundable portion, the department shall provide instructions for filing a final application as described in Env-Dw 1106.01.

# Env-Dw 1105.0306 Management of Project Priority List the PPL.

- (a) A project on the fundable portion of the <del>project priority list PPL</del> shall be bypassed if the project will not be ready to proceed during the funding year. Projects that have been bypassed shall be placed in the contingency section and funded if the project is ready to proceed when sufficient funds become available.
- (b) The department shall review *update* the project priority list not less than monthly and update the list with *PPL as needed to reflect* any necessary changes, such as revised loan award dates, revised estimated construction assistance amounts, and project bypass.
- (c) If additional funds become available during the fiscal year-time period covered by the IUP, the department shall extend the fundable portion of the priority list-PPL to include as many of the highest ranked projects in the contingency section of the list-PPL that are ready to proceed as can be funded, in priority order.
- (d) The department shall remove a project from the <del>project priority list PPL</del> if any of the following is true:
  - (1) The project is fully funded from other sources;
  - (2) The project is found to be ineligible based on information received by the department subsequent to the placement of the project on the list;
  - (3) The applicant informs the department in writing that it does not intend to pursue financial assistance from the DWSRF; or
  - (4) The applicant loses its managerial or financial capability to construct and implement the project.

#### PART Env-Dw 1106 PROCEDURES FOR RECEIPT OF DWSRF FUNDS

Env-Dw 1104.06-1106.01 Final Application Procedures-Requirements. (a) An applicant whose project is on the project priority list PPL and who wishes to obtain funding shall submit to the department, on the applicable document to facilitate the submission of information the applicant obtains from the department, the following:

- (1) An application package as specified in Env-Dw 1104.08;
- 1104.08 (a) DWSRF Form 1: The information required for a Ffinal Aapplication, dated January 2015 specified in Env-Dw 1106.03;
- 1104.08-(b) DWSRF Form 2: Confirmation of the applicant's a Authority to bBorrow, Part 1 and Part 2, dated January 2015 as specified in Env-Dw 1106.04;
- 1104.08 (c) DWSRF Form 3: Information regarding the Eenvironmental Rreview, dated January 2015 required by Env-Dw 1108, as specified in Env-Dw 1106.05; and
- 1104.08 (d) DWSRF Form 4: A Ccapacity Aassurance Sself-Aassessment, dated January 2015. as specified in Env-Dw 1106.06;
- (2e) The vendor and bank information specified in Env-Dw 1104.09-1106.07, unless already on file with the DWSRF program;
  - (3f) A planning document as specified in Env-Dw 1104.10-1106.08; and
  - (4g) Verification of a revenue program as specified in Env-Dw 1104.11; and 1106.09.
    - (5) For an applicant that is an eligible entity other than a state agency, board, or commission or any political subdivision of the state, a certificate of good standing from the New Hampshire secretary of state's office dated within the financial year in which the application is filed.

{(5) now covered by 1107.03(f)}

- (b) To ensure that the application is complete, the applicant shall use the Application Checklist for the Drinking Water State Revolving Fund - Final Application Checklist for Publicly Owned Water Systems dated January 2015 or the Application Checklist for the Drinking Water State Revolving Fund - Final Application Checklist for Privately Owned Water Systems dated January 2015, as applicable. {checklist not required}
- (c) To receive funding, the applicant shall submit the application package and associated information and materials as described in (a), above, within 6 months of the public hearing held pursuant to Env Dw 1105.02(c). {deadline being eliminated}

Env-Dw 1104.07-1106.02 Conditions Arising from Application. By applying for financial assistance, the applicant shall be deemed to have agreed to the following:

- (a) From the time of first application for financial assistance for a project throughout all stages of construction and implementation, and at any other time while any assistance from the DWSRF to the applicant is outstanding, the applicant recipient shall allow the department to inspect:
  - (1) The project and any and all incidental works, areas, facilities, and premises otherwise pertaining to the project for which application is made; and
  - (2) Any and all books, accounts, records, contracts or other instruments, documents, and other information possessed by the applicant recipient or its contractors, agents, employees or representatives which relate in any respect to the receipt, deposit, or expenditure of financial assistance funds; and
- (b) After project completion, the recipient shall allow the department to conduct periodic site visits to confirm that the project is functioning as intended.

Env-Dw <u>1104.08-1106.03</u> <u>Information Required for Final Application-Package</u>. The <u>application package information</u> required by Env-Dw <u>1104.06-1106.01(a)(1)</u> shall <u>include all information and attachments required by the following forms, obtained from the department-be as follows:</u>

{(a)-(d) moved, renumbered as Env-Dw 1106.01(a)-(d), respectively}

- (a) The water system's name and PWS identifier;
- (b) Whether the applicant is a governmental or non-governmental eligible entity;
- (c) The water system's mailing address, including street name and number or post office box number, city or town, and zip code;
- (d) The name, title, email address, and daytime telephone number including area code of the applicant's contact for:
  - (1) Questions regarding the final application; and
  - (2) Repayment billing;
  - (e) A short title for the project;
  - (f) The primary location where the work will be done;
- (g) A concise explanation of the need for the proposed project, including how it will address public health protection, whether it includes any energy or water efficiency components, and whether any alternatives have been considered;
  - (h) An estimate of the following project costs:
    - (1) Estimated construction costs;
    - (2) A construction contingency of 10%;
    - (3) Estimated planning and engineering costs;
    - (4) The amount and a description of any other costs; and
    - (5) The total estimated costs;
  - (i) The amount of the loan being requested;
  - (j) The term requested based on Env-Wq 1107.04(c), table 1107-1;
  - (k) The current residential water rate per single family home per year;
  - (l) The tentative project schedule, including:
    - (1) The actual or anticipated date the applicant was or will be authorized by its governing body to borrow funds for the project;
    - (2) The actual or anticipated date the design was or will be started;
    - (3) The anticipated date the construction contract will be awarded; and
    - (4) The anticipated date the project will be completed;
- (m) The applicant's data universal numbering system (DUNS) number or, if the applicant does not yet have a DUNS number, the DUNS number obtained by the applicant from the Dun & Bradstreet (D&B) website at http://www.dnb.com/duns-number.html;

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- 1104.09 (bn) A state vendor code number obtained pursuant to the vendor code requirements established by the New Hampshire department of administrative services, currently Adm 600603, Plant and Property Management Rules.;
- (o) For a non-governmental applicant, whether the applicant received the threshold amount or more in U.S. federal contracts, subcontracts, loans, grants, subgrants, or cooperative agreements, or any combination thereof as required for prime recipient executive compensation reporting in accordance with Public Law 109-282, the Federal Funding Accountability and Transparency Act of 2006 as amended;
- (p) The name and title of the individual authorized by the applicant to sign the application on behalf of the applicant;
- (q) For governmental applicants, a letter signed by an authorized representative stating whether or not the applicant has any debt outside the NH Municipal Bond Bank and, if the debt is rated, the rating;
  - (r) For non-governmental applicants, documentation of the extent of the applicant's existing debt; and
  - (s) A copy of the applicant's latest annual report or financial statements.

# Env-Dw 1106.04 Applicant's Authority to Borrow.

- (a) For a governmental applicant, the confirmation required by Env-Dw 1106.01(b) shall consist of proof that the applicant's governing body passed or approved a valid warrant article or resolution, as applicable, that:
  - (1) Authorizes the applicant to:
    - a. Raise, appropriate, and spend the amount of funds to be requested for the identified project;
    - b. Apply for funding for the identified project; and
    - c. Enter into a binding contract to repay all funds that are received as a loan;
  - (2) Designates an individual, by title and name, to be the applicant's authorized representative for purposes of:
    - a. Signing and filing the application and furnishing such information, data, and documents pertaining to the application as may be required; and
    - b. If financial assistance is awarded, furnishing such information, data, and documents pertaining to disbursements of the funds;
  - (3) Identifies, by name and title, each individual who is authorized to sign the original loan agreement and supplemental loan agreement should funds be awarded; and
  - (4) Binds the applicant to operate and maintain all facilities constructed or modified with the funds received in accordance with all applicable requirements.
- (b) For a non-governmental applicant, the confirmation required by Env-Dw 1106.01(b) shall consist of proof that the applicant's governing body passed a valid resolution that:
  - (1) Authorizes the applicant to:
    - a. Apply for funding from the DWSRF for the identified project;
    - b, Enter into a binding contract to repay all funds that are received as a loan; and
    - c. Pledge security to the state to ensure such repayment;

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- (2) Designates an individual, by title and name, to be the applicant's authorized representative for purposes of:
  - a. Signing and filing the application and furnishing such information, data, and documents pertaining to the application as may be required; and
  - b. If financial assistance is awarded, furnishing such information, data, and documents pertaining to disbursements of the funds;
- (3) Includes any other approval actions that may be required to authorize borrowing of funds;
- (4) Identifies, by name and title, each individual who is authorized to sign the initial loan document, allonge, and such promissory notes and security instruments as are required to complete the pledge of security should funds be awarded; and
- (5) Binds the applicant to operate and maintain all facilities constructed or modified with the funds received in accordance with all applicable requirements.
- (c) A non-governmental applicant shall submit with the proof required by (b), above, copies of:
  - (1) The applicant's bylaws or articles of incorporation, or both, as applicable; and
  - (2) The approved minutes of the meeting at which the resolution was approved.
- (d) The proof required by (a) or (b), above, shall be in a written document that is certified and sealed by:
  - (1) The town clerk or equivalent for a governmental entity; or
  - (2) The board secretary or comparable official for a non-governmental entity.
- (e) The applicant may provide the proof required by (a) or (b), above, in the format shown in the appropriate template obtained from the department.

Env-Dw 1106.05 <u>Report of Environmental Review</u>. The information required by Env-Dw 1106.01(c) shall be as follows:

- (a) The water system's name, mailing address, and PWS identifier;
- (b) The short title for the project;
- (c) An introductory paragraph that reads as follows, with the water system's name filled in:

The \_\_\_\_\_\_ has applied for funds through the State of New Hampshire Department of Environmental Services Drinking Water State Revolving Loan Fund (DWSRF), in accordance with NH Code Admin. Rules Env-Dw 1100. This document fulfills the requirements of Env-Dw 1106.01(c) relative to providing information on the environmental review required by Env-Dw 1108.

- (d) An overview of the applicant's water system and its customers, including the system's source(s), capacity, number of service connections, and approximate population served;
  - (e) An explanation of the need and justification for the proposed project;
  - (f) A description of the scope of the proposed project, including estimated costs;
- (g) A list of each document that is available for public review that supplements the information provided pursuant to (e)-(g), above;
- (h) A summary of potential environmental impacts arising from the proposed project relative to air emissions, noise, surface water, groundwater, wetlands, wildlife, and habitat;

- A summary of potential impacts on the community in terms of social and economic aspects, recreation, historic sites, and indirect impacts;
- The date the applicant's governing body authorized funding for the project or is expected to authorize such funding;
- (k) A statement that the applicant agrees to publish a public notice to initiate a comment period on the report; and
- (1) An 8.5-inch by 11-inch copy of a topographic map at a scale that clearly identifies the location of the project and maximum extent of disturbance.

# Env-Dw 1106.06 Capacity Assurance Self-Assessment.

- (a) The capacity assurance self-assessment required by Env-Dw 1106.01(d) shall consist of:
  - (1) The name and PWS identifier of the applicant;
  - (2) The name, title, email address, and daytime telephone number including area code of the individual who completed the self-assessment; and
  - (3) Answers to the questions listed in (c)-(e), below, or such other questions as may be required for the department to assess capacity as listed in the applicable IUP.
- (b) The applicant shall answer yes, no, not applicable, or don't know to each question and provide any supplemental information requested.
  - (c) The questions relating to technical capacity shall be whether the applicant:
    - (1) Has record drawings or plans of its distribution system;
    - (2) Has a list of your assets such as pumps, wells, tanks, and water mains, and if so whether the list is complete or only partial;
    - (3) Has a sufficient quantity of water to meet peak water demands;
    - (4) Has a means to record daily water volume and to obtain discrete water samples from each source;
    - (5) Conducts water audits to determine the volume of unaccounted-for water;
    - (6) Has had, in the past year, any monitoring or reporting violations at its drinking water system;
    - (7) Has an operations and maintenance manual for its drinking water system; and
    - (8) Flushes the distribution system piping at least annually;
  - The questions relating to managerial capacity shall be whether the applicant:
    - (1) Has a current organizational chart identifying system management and operations staff;
    - (2) Has a written master plan or asset management plan for long range planning;
    - (3) Logs or otherwise tracks and addresses customer questions or complaints;
    - (4) Engages in general public education beyond consumer confidence reports;
    - (5) Has explicit rules and standards for customer-driven system modifications;
    - (6) Practices its emergency response plan;

- (7) Has a system for scheduling routine preventive maintenance; and
- (8) Obtains any regular or occasional technical assistance from outside sources such as other regulated utilities or organizations specifically dedicated to providing technical assistance.
- The questions relating to financial capacity shall be whether the applicant:
  - (1) Reviews its water rates annually;
  - (2) Has a water rate that is greater than one percent of the community's median household income;
  - (3) Prepares a written annual budget with water system expenses and revenues;
  - (4) Funds a capital reserve account; and
  - Currently operates on a break-even basis or better.
- The applicant may use a document obtained from the department that is designed to facilitate the submission of the information required by (a), above.

Env-Dw 1104.09-1106.07 Vendor and Bank Information. The vendor and bank information required by Env-Dw 1104.061106.01(a)(2) shall be as follows:

- The information required by DWSRF Form 5: Bank Information, dated January 2015; and name of the recipient;
  - $\{(b) moved, renumbered as Env-Dw 1106.03(n)\}$
  - The project number from the PPL;
- The name, title, daytime telephone and fax numbers including area code, and email address of the individual who will be the contact for billing and notifications of fund transfers;
- (d) The name, title, daytime telephone and fax numbers including area code, and email address of the individual who will be the contact for audits;
- The name, mailing address, and main telephone number including area code of the recipient's financial institution;
- The name, title, daytime telephone and fax numbers including area code, and email address of the recipient's point of contact at the financial institution;
  - (g) The recipient's financial institution's ABA routing number for ACH transactions;
  - (h) The name on the account and the type of account, for example checking or savings; and
  - The account number. *(i)*

Env-Dw 1104.10-1106.08 Planning Document. The planning document required by Env-Dw 1104.06/1106.01(a)(3) shall facilitate review of the proposed project and alternatives thereto from the viewpoints of function, operation, economics, reliability, safety, efficiency, cost-effectiveness, and environmental compatibility, by providing the following:

Identification of the planning area boundaries and characteristics and the existing needs related to the water system;

- (b) A cost-benefit analysis of feasible water systems or conveyance alternatives capable of meeting state and federal requirements, which details all monetary costs including the present worth or equivalent annual value of all capital costs and operation;
  - (c) All information necessary for the design of the proposed project and alternatives;
- (d) The most current estimate of project cost itemized as to major facilities or items including land and easement costs, fees for engineering services, fees for legal services, fees for financial services, contingencies, and interest during construction;
- (e) A statement of the legal, institutional, managerial, and financial capacity to construct, operate, and maintain the water system as specified in Env-Dw 601; and
- (f) A statement that the applicant has a program in place for funding the maintenance and eventual replacement of the funded asset, or, if there is no such program in place, a plan for developing an asset maintenance and renewal plan as part of the funded infrastructure project.

# Env-Dw 1104.11-1106.09 Establishment and Verification of Revenue Program.

- (a) The applicant shall establish:
  - (1) A schedule of user charges that is designed to generate sufficient revenues to cover operation and maintenance expenses as well as any allocable portion of capital improvements; and
  - (2) A dedicated source or sources of revenue to repay the loan.
- (b) For purposes of (a)(2), above, *a* revenue *source* shall be considered dedicated when the recipient passes or adopts an ordinance or other binding resolution committing *a-the* source or sources of funds for repayment *to the DWSRF*.
- (c) The applicant's ordinance or other binding resolution dedicating a source of funding for repayment of the loan shall be in effect and binding on the applicant prior to finalization of the loan agreement taking effect.
- (d) For an applicant that is a governmental entity, t-he verification required by Env-Dw 1104.06(a)(4)-1106.01(d) shall be made by completing and executing the following form, as applicable:
  - (1) DWSRF Form 6A: Financial Certification, Publicly Owned Systems, dated January 2015; or
  - (2) DWSRF Form 6B: Financial Certification, Privately-Owned Systems, dated January 2015.
  - (1) Identifying the source of repayment;
  - (2) Stating whether or not the applicant has existing debt outside the New Hampshire municipal bond bank and, if so, the amount of the debt and whether the debt is rated and, if the debt is rated, the rating; and
  - (3) Certifying that:
    - a. The applicant has the financial capability to support both the project loan repayment and continuing operation and maintenance of its water system; and
    - b. The applicant will conduct and report on a financial audit, including compliance and controls, in any fiscal year that it receives federal funds in excess of the threshold amount set under the federal Single Audit Act in OMB Circular A-133 or successor document; and
- (e) For an applicant that is a non-governmental entity, the verification required by Env-Dw 1106.01(d) shall be made by:
  - (1) Identifying the source of repayment; and

# (2) Certifying that:

- a. The applicant has the financial capability to support both the project loan repayment and continuing operation and maintenance of its water system; and
- b. The applicant will conduct and report on a financial audit, including compliance and controls, in any fiscal year that it receives federal funds in excess of the threshold amount set under the federal Single Audit Act in OMB Circular A-133 or successor document; and

# Env-Dw 1106.10 Signatures and Certifications for Final Applications.

- (a) The applicant's authorized representative shall sign and date the final application as follows:
  - (1) If the applicant uses a paper-based application form, the authorized representative shall sign and date the application form and print his or her name and title in the location indicated on the form; and
  - (2) If the applicant uses the web-based application form, submitting the form shall constitute the signature and the date the submission is received by the department shall constitute the date of the application.
- (b) Submission of the form, whether electronically or on paper, shall constitute certification by the signer that:
  - (1) The signer has been duly authorized by the applicant to sign the application;
  - (1) The information provided is true, complete, and not misleading to the knowledge and belief of the signer;
  - (2) The applicant understands that any department determination that the applicant and the applicant's project qualifies for funding from the DWSRF that is based on false, incomplete, or misleading information is subject to modification, up to and including reversal, through an adjudicative proceeding conducted in accordance with applicable provisions of Env-C 200; and
  - (3) The applicant and the signer are subject to the penalties specified in New Hampshire law for making falsification in official matters, currently RSA 641.
- (c) If the applicant's authorized representative is or is acting on behalf of a listed engineer as defined in Env-C 502.10, the signature also shall constitute certification that the signer understands that the submittal of false or misleading information is grounds for debarring the listed engineer from the roster.

# Env-Dw 1104.12-1106.11 Final Application Processing.

- (a) The department shall determine that the application is complete and all or a portion of the proposed project is eligible for financial assistance from the DWSRF if:
  - (1) All or a portion of the proposed project is within the scope of eligible projects identified in Env-Dw 1104;
  - (2) The applicant has submitted all information and documents required by Env-Dw 1106.01; and
  - (3) The applicant has signed the application as required by Env-Dw 1106.10.
- (ab) The department shall notify the applicant in writing if the application is incomplete of its eligibility determination.
- (bc) If tThe department shall deny the application if it does not meet the requirements of Env Dw 1104.06. determines that the applicant's project is not eligible, the notice sent pursuant to (b), above, shall

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specify the reason(s) for the determination and inform the applicant that the department will reconsider the determination if the applicant submits modified or supplemental information within 30 days of the date of the notice.

- (ed) If the applicant wants the department shall notify the applicant in writing within 60 days of the receipt of a complete application of whether the application is approved or denied. to reconsider its determination that a project is ineligible, the applicant shall submit modified or supplemental information within 30 days of the date of the notice and request the department to reconsider its decision in light of the new information.
- (de) If the application is denied, the notice shall specify the reason(s) for the denial. Upon receipt of a request to reconsider in light of new information, the department shall review the information and make a decision in accordance with (a) through (c), above, except that no further reconsideration shall be undertaken.

PART Env-Dw 11061107 FINANCIAL ASSISTANCE; PAYMENTS; ACCOUNTING

Env-Dw 11061107.01 Types of Assistance and Related Conditions.

- (a) Financial assistance shall be in one of the following forms: formats authorized by 40 CFR § 3525, an alternate form described in a specific IUP as authorized by a specific capitalization grant, or any other form authorized by EPA, only if:
  - (1) An original loan;
  - (2) The refinancing or purchase of pre existing debt obligations;
  - (3) The guarantee or purchase of insurance for a local debt obligation; or
  - (4) Loan subsidies for disadvantaged communities, as described in 40 CFR §35.3525.
  - $\frac{\text{(e)}}{\text{(1)}}$  The applicant is the legal owner of the water system;
  - (e)(2) The water system for which the project is proposed is on the state inventory of <del>public</del> water systems;
  - (e)(3) The proposed project is listed on the current project priority list; and
  - (e)(4) If applicable, the project has approved plans and specifications and a construction approval issued by the department.
  - (b) Loans shall be made only with the following conditions:
    - (1) Interest shall be at or below the market rate in effect at the time of the A loan for shall have a term not to exceed 20 years, except a loan term of up to 30 years shall be allowed for disadvantaged communities provided the loan term does not exceed the expected design life of the project the maximum number of years allowed by 40 CFR § 3525 or the applicable capitalization grant;
    - (2) Principal and interest payments shall commence not later than within one year after of project completion, in accordance with RSA 486:14, III and 40 CFR §35.3525;
    - (3) The recipient shall establish a dedicated source of revenue for repayment of the loan in accordance with Env-Dw 1104.09-1106.06; and
    - (4) An-The recipient shall develop and implement an asset maintenance and renewal plan for the any DWSRF-funded infrastructure project is developed and adhered to; and.
    - (5) The conditions of (e), below, are met.

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- (c) The refinancing or purchase of pre-existing debt obligations shall be undertaken only with the following conditions:
  - (1) Interest shall be at a fixed rate at or below the market rate in effect at the time of the refinancing or purchase;
  - (2) Such obligations shall have been incurred and construction shall have started after July 1, 1993; and
  - (3) The conditions of (e), below, are met.
- (d) The guarantee or purchase of insurance for the applicant's local debt obligation shall be undertaken only if the conditions of (e), below, are met.
- (e) The DWSRF shall be used for the purposes listed in (a), above, only if the following conditions are met:

 $\{(e)(1)$ -(4) moved, renumbered as (a)(1)- $(4)\}$ 

# Env-Dw 11061107.02 Original Loan Agreements (OLAs) for Governmental Entities.

- (a) Following acceptance of the an application from a governmental entity and upon availability of determining that funds are available, the department shall prepare an original loan agreement (OLA) shall be executed between the state and the applicant. (b) The loan agreement shall that contains the following provisions:
  - (1) The loan amount;
  - (2) The interest rate for the loan;
  - (3) The term-length of the repayment term;
  - (4) A description of the project;
  - (5) Authorization for representatives of the department and applicable federal agencies to examine any of the loan recipient's records that pertain to transactions relating to the loan agreement, construction contracts, or engineering contracts, or other consulting contracts for the purpose of inspection, audit, and copying during normal business hours;—and
  - (6) A requirement for the recipient to develop and adhere to an asset maintenance and renewal plan for the funded improvements; *and*
  - (7) Any other provision(s) required by state or federal law in order for the agreement to be valid.
- (b) The department shall transmit the OLA to the recipient for review. If the recipient agrees with the terms, the recipient shall sign and date the OLA and return the signed OLA to the department.
- (c) The loan agreement shall be subject to approval by Upon receipt of a signed OLA, the department shall sign the OLA and submit the OLA to the governor and executive council (G&C) for approval.
  - (d) If approved by the G&C, then:
    - (1) The OLA shall be effective upon approval by the G&C; and
    - (2) The department shall send a copy of the approved OLA to the recipient.

# Env-Dw 1107.03 Initial Loan Documents (ILDs) for Non-Governmental Entities.

(a) Following acceptance of an application from a non-governmental entity and upon determining that funds are available, the department shall send the applicant's financial information to the SRF financial advisor for review.

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- (b) If the department determines, based on the assessment provided by the SRF financial advisor, that lending money to the applicant would not pose an unreasonable risk of loss due to non-repayment of funds provided to the applicant, the department shall prepare the initial loan documents (ILD) that contain the following provisions:
  - (1) The loan amount;
  - (2) The interest rate for the loan;
  - (3) The length of the repayment term;
  - (4) A description of the project;
  - (5) Authorization for representatives of the department and applicable federal agencies to examine any of the loan recipient's records that pertain to transactions relating to the loan agreement, construction contracts, or engineering contracts for the purpose of inspection, audit, and copying during normal business hours;
  - (6) A requirement for the recipient to develop and adhere to an asset maintenance and renewal plan for the funded improvements;
  - (7) Security for the loan; and
  - (8) Any other provision(s) required by state or federal law in order for the agreement to be valid.
- (c) The department shall send the drafted ILD to the SRF attorney and to the applicant for review and comment.
- (d) If the applicant agrees to the terms of the ILD and the SRF attorney does not identify issues that could cause the ILD to not be enforceable, the department shall submit the unsigned ILD to the G&C for approval.
- (e) If the G&C approves the ILD, the department and the recipient shall schedule a loan closing for a mutually-acceptable date and time.
  - (f) The recipient shall bring the following documents to the closing:
    - (1) Proof of authority to enter into contracts in New Hampshire, such as a certificate of good standing from the New Hampshire secretary of state's office that is valid on the date of the loan closing;
    - (2) If the recipient was formed under the laws of a jurisdiction other than New Hampshire, a certificate of good standing from the state of incorporation or other registration that is valid as of the date of the loan closing; and
    - (3) Any additional documents identified by the SRF attorney and identified in the loan closing agenda.
  - (g) After the recipient signs the ILD, the department shall:
    - (1) Sign the ILD; and
    - (2) Provide a copy of the signed ILD to the recipient, the SRF financial advisor, and the SRF attorney.
  - (h) The ILD shall be effective upon signing by the recipient and the department.

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# Env-Dw 1106.03 Market Rate.

- (a) The department's purpose in establishing a market rate shall be to remain competitive in the infrastructure financing marketplace.
- (b) The department shall establish the initial market rate on the date of the first public hearing held pursuant to Env Dw 1105.02(e) in each federal fiscal year, at or below the interest rate established in the 11-Bond Index published the prior week by The Bond Buyer on line at www.bondbuyer.com.
  - (c) The department shall review the 11-Bond Index not less than monthly.
- (d) If at any time the arithmetic average of the 11-Bond Index values published in any 4 consecutive weeks falls below 90% of the market rate in effect at that time, then:
  - (1) The department shall adjust the market rate to equal the 11-Bond Index published in the last week of that 4-week period; and
  - (2) The new rate shall become effective on Monday of the following week.

# Env-Dw 11061107.04 Interest Rates Established.

- (a) The interest rate charged on *the outstanding balance of* disbursed funds prior to the scheduled completion date or substantial completion date shall be equal to one percent 1.0 % annually.
- (b) The interest rate charged on *the outstanding balance of* disbursed funds during repayment of the loan after the date of scheduled completion or substantial completion, whichever is earlier, shall be based on the repayment period selected by the applicant and the market interest rate established in the applicable IUP ("IUP rate") that is in effect at the time the loan agreement is made transmitted to the loan recipient pursuant to Env-Dw 1107.02(b) or Env-Dw 1107.03(c), as applicable, as shown in (c), below, subject to adjustment pursuant to Env Dw 1106.06.
- (c) Unless otherwise specified in the applicable IUP, and subject to adjustment pursuant to Env-Dw 1107.11, tThe interest rate based on the repayment period selected by the applicant shall be as shown in table 1106-1107-1, below:

Table 1106-1107-1: Interest Rate Based On Repayment Period Select	
• •	• * *

Repayment Period Selected	Interest Rate
5 years	25% of market <i>IUP</i> rate
10 years	50% of market <i>IUP</i> rate
15 years	75% of market <i>IUP</i> rate
20 years	80% of market <i>IUP</i> rate
30 years, available to disadvantaged communities only	80% of market rate
More than 20 years, if available under the specific capitalization grant from which the funds are loaned	Calculated as specified in the applicable IUP

(d) The interest rate charged during repayment for projects funded over multiple years as provided in Env Dw 1105.02(d) shall be the lowest rate in any of the DWSRF original loans or loan amendments for the project, calculated in accordance with (b) and (c), above, or the rate determined under Env Dw 1106.06, whichever is lower.

[now covered by intro to (c)]

### Env-Dw 11061107.05 Accrual of Interest Charges; Administrative Fee.

- (a) Interest on any loan funds disbursed to the recipient shall begin to accrue on the date of each disbursement of such funds by the state.
- (b) The applicant recipient shall pay interest charges incurred on disbursed funds in accordance with one of the following, at the election of the applicant by choosing to pay:
  - (1) Semi-annually, pPrior to the commencement of the loan repayment;
  - (2) At the time of the first repayment; or

- (3) By adding the charges accrued interest to the outstanding principal balance, provided the resulting balance does not exceed the amount of the approved loan; or
- (4) A combination of (1) through (3), above.
- (c) The iInterest charges rate during loan repayment shall be fixed over the loan repayment period.
- (d) Pursuant to As required by RSA 486:14, I(b), the department shall set aside as an administrative fee a sum equal to 2% of all loan principal balances outstanding each year. For any principal loan for which the interest rate is less than 2%, the administrative fee shall equal the interest rate.

{Env-Dw 1106.06 has been moved and renumbered as Env-Dw 1107.11}

# Env-Dw <del>1106.07-1107.06</del> Timely Use of Funds.

- (a) A recipient shall begin to expend funds within 6 months of the execution effective date of the original loan agreement or initial loan documents, as applicable.
- (b) If a recipient fails to comply with (a), above, the department shall request the recipient to show cause why the loan agreement should not be cancelled.
  - (c) The department's request shall:
    - (1) Be in writing;
    - (2) Specify a date by which the recipient must respond to the request, which shall be not less than 20 working days from the date of the notice; and
    - (3) Inform the recipient that the recipient may request an adjudicative hearing prior to the loan agreement being cancelled.
  - (d) If the recipient wishes to have an adjudicative hearing, the recipient shall:
    - (1) Respond in writing to the request sent by the department pursuant to (b), above; and
    - (2) Include a request for a hearing in the response.
- (de) If the recipient requests an adjudicative hearing and a settlement is not reached, the hearing shall be conducted in accordance with the provisions of Env-C 200 that apply to such hearings.
- (ef) If the recipient shows that the delay in expending the funds was based on an excusable delay, the department shall not cancel the loan-agreement.

### Env-Dw <del>1106.08-1107.07</del> Disbursements.

- (a) To obtain a disbursement for eligible work and equipment from the awarded funds, the recipient shall submit a written disbursement request to the department by mail, email, or fax.
  - (b) The written request shall include the following, as applicable to the request:
    - (1) The name of the recipient;
    - (2) The name and address of the loan recipient;
    - (3) The project number from the PPL;
    - (4) Loan amount;
    - (5) Disbursement request number;

- (6) Whether the request is partial or final;
- (7) Date of the request;
- (8) The amount of SRF eligible costs for each category;
- (9) The amount of the previous request for each category;
- (10) The amounts for the current request for each category;
- (11) The name, title and signature of the authorized representative;
- (412) Invoices for equipment and materials delivered and properly stored;
- (213) Invoices from the consultant or for engineering or consulting services;
- (314) Payment requisitions from the contractor(s); and
- (415) Invoices for eligible work not covered under (1) through (3), above.
- (c) The department shall approve the request if it determines that the costs covered by the request are eligible under Env-Dw 1104.01 and the recipient's financial assistance agreement.
- (ed) Upon approval of the request, the department shall authorize the disbursement to be made from the DWSRF, subject to Env-Dw 1107.08.
- (de) The department recipient shall not make disbursements requests under any one loan-more frequently than monthly once per calendar month per loan.

Env-Dw <u>1108.06-1107.08</u> Assurances. The department shall not disburse any DWSRF funds for <del>construction until the recipient provides evidence of the following:</del>

- (a) Approved project plans and specifications, *if applicable*;
- (b) Compliance with best available technology where applicable for primary and secondary contaminants;
- (c) Compliance with disadvantaged business enterprise requirements as specified in 40 CFR Part 33 §35.3575;
- (d) Agreement to maintain project financial accounts in accordance with Env-Dw 1106.12-1107.15 and to maintain project accounts as separate accounts; *and*
- (e) Certification that the water system that will be implementing the project has the necessary legal, financial, institutional, and managerial resources available to insure the construction, operation, and maintenance of the proposed water treatment facilities; and
- (f-e) Agreement to provide notice of initiation of operation to the department upon beginning operation of the project, *if applicable*.

# Env-Dw 1107.09 Supplemental Loan Agreement.

- (a) Upon completion of a project by a governmental recipient, the department shall:
  - (1) Prepare a supplemental loan agreement (SLA) to reflect actual project expenditures and to establish:
    - a. The loan term selected by the recipient and the corresponding interest rate; and

- b. The loan repayment schedule based on the final project cost; and
- (2) Transmit the SLA to the recipient for review and signature.
- (b) Upon receipt of an signed SLA, the department shall sign the SLA and send a copy thereof to the recipient.

## Env-Dw 1107.10 Allonge.

- (a) Upon completion of a project by a non-governmental recipient, the department shall:
  - (1) Prepare an allonge to reflect actual project expenditures and to establish:
    - a. The loan term selected by the recipient and the corresponding interest rate; and
    - b. The loan repayment schedule based on the final project cost; and
  - (2) Transmit the allonge to:
    - a. The SRF attorney for review; and
    - b. The recipient for review and signing.
- (b) Upon receipt of a signed allonge, the department shall sign the allonge and send a copy thereof to the recipient.

Env-Dw 1106.06-1107.11 Adjustment to Stipulated Interest Rate. If the applicable IUP provides that interest rates are subject to adjustment, then prior to establishing the final repayment schedule in the SLA or allonge, as applicable, the department shall:

- (a) The department shall review Compare the IUP interest rate stipulated in the original loan agreement at OLA or ILD, as applicable, with the rate at the completion of the project, prior to establishing the final repayment schedule in the supplemental loan agreement. time the SLA or Allonge is prepared; and
  - (b) If Adjust the market interest rate established pursuant to Env Dw 1106.03 to be the lower of:
    - (1) The interest rate stipulated in the OLA or ILD; or
    - (2) The interest rate at the time the SLA or allonge is prepared.

is lower than the market rate used to establish the interest rate in the original loan agreement, the loan interest rate shall be adjusted downward from the initial rate as specified in table 1106-1, using the market rate on the execution date of the supplemental agreement.

(c) If the market rate established pursuant to Env Dw 1106.03 is higher than the market rate used to establish the interest rate in the original loan agreement, the loan interest rate shall be the rate stipulated in the original loan agreement.

[covered by (b), above]

# Env-Dw 1106.09-1107.12 Loan Repayment.

- (a) Subject to (bc), below, the recipient shall repay all funds received and interest accrued thereon to the department as stipulated in the supplemental loan agreement SLA or allonge, as applicable.
- (b) The department shall deposit all funds that are repaid under this chapter to be credited directly to the DWSRF.
- (bc) A disadvantaged community that has received a loan subsidy as provided in 40 CFR 35.3525 shall repay only such funds and interest remaining, if any, after the subsidy is applied.
  - (ed) Repayment shall:

- (1) Not exceed a 20-year repayment period, unless a 30-year term is available to, and selected by, the recipient pursuant to Env-Dw-1106.01(b)(1)-the loan term established in the SLA or allonge; and
- (2) For governmental recipients, bBegin by:
  - a. For infrastructure projects, the earlier of one year following the actual substantial completion of the project or one year following the scheduled project completion date as stated in the original loan agreement. OLA; or
  - b. For source water protection projects, one year following project completion; and
- (3) For non-governmental recipients:
  - a. Commence interest-only payments by 6 months following:
    - 1. For infrastructure projects, the earlier of substantial completion of the project or the scheduled completion date as stated in the ILD; and
    - 2. For SWP projects, project completion; and
  - b. Commence principal and interest repayments by one year following:
    - 1. For infrastructure projects, the earlier of substantial completion of the project or the scheduled completion date as stated in the ILD; and
    - 2. For SWP projects, project completion; and
- (e) The loan shall be amortized on an annual basis for governmental entities and on a monthly basis for non-governmental entities.
- (df) Should excusable delay be incurred beyond the scheduled completion date, the commissioner department shall:
  - (1) Offer to modify the loan agreement SLA or allonge, as applicable, to account for the delays; and
  - (2) If the recipient so requests, negotiate and execute an appropriate modification of the loan agreement *SLA or allonge, as applicable*.
- (eg) Any recipient may repay a loan, in whole or in part, prior to the date stipulated in the loan agreement SLA or allonge, as applicable, with no prepayment penalty.

### Env-Dw 1106.10-1107.13 Use of Funds; Return of Funds to the Department.

- (a) The recipient shall use and expend fFinancial assistance provided from the DWSRF shall be used and expended by the recipient-solely and exclusively for the payment of authorized and allowable eligible costs and expenses of the project for which the financial assistance was approved.
- (b) If the recipient uses any funds provided from the DWSRF for *anything* other than eligible costs on the specific project for which such funds were furnished, the recipient shall return or otherwise repay to the department all such funds.

## Env-Dw <del>1106.11</del>-1107.14 Retainage.

(a) The recipient may withhold a percentage of all partial payments as retainage until the project is complete.

(b) If the recipient intends to withhold a retainage, the recipient shall specify the terms and conditions relating to the retainage in the contract documents submitted pursuant to Env-Dw 11081109.03.

# Env-Dw 1106.12-1107.15 Accounting. Each recipient shall:

- (a) Use the accounting, audit, and fiscal procedures required by 40 CFR 35.3550(i) for the project;
- (b) Place all funds received from the DWSRF in a project account for the sole purpose of planning, designing, and constructing or implementing the project as approved by the department;
- (c) Use all funds received from the DWSRF for the sole purpose of planning, designing, and constructing or implementing the project as approved by the department;
- (d) Provide an audit prepared by a certified public accountant or licensed public accountant to the department:
  - (1) Annually, if the recipient expends more than \$500,000 of federal funds in a federal fiscal year the threshold set under the federal Single Audit Act in OMB Circular A-133 or successor document; or
  - (2) In response to a department request for an audit based on a reasonable suspicion of fraud or misuse of SRF funds:
- (e) Maintain insurance coverage on the project in an amount adequate to protect the state's investment, as determined based on the nature of the project and the amount of funding provided from the DWSRF in consultation with the department;
- (f) Comply with any special conditions specified by the department's environmental determination until all financial obligations to the state have been discharged; and
- (g) Continually abide by the terms of the financial assistance agreement, the department's rules, and relevant state and federal statutes for operation and maintenance of the facility.

### PART Env-Dw 1107-1108 ENVIRONMENTAL REVIEW

Env-Dw <u>1107-1108.01</u> Environmental Review Required. Any construction project for which financial assistance from the DWSRF is requested shall be reviewed for impacts on the human and natural environment in accordance with this part.

## Env-Dw 1107-1108.02 General Procedure.

- (a) The department shall be the lead agency for coordinating the prepare an environmental review process and prepare an environmental review report based on for the applicant's proposed project based on the information submitted by the applicant pursuant to Env-Dw 1106.05.
  - (b) The environmental review shall result in one of the following:
    - (1) A categorical exclusion (CE);
    - (2) A finding of no significant impact (FNSI); or
    - (3) A requirement for the applicant to prepare an environmental impact statement (EIS).

# Env-Dw 1107-1108.03 Categorical Exclusion (CE) Review.

(a) The department shall review the proposed project to determine whether the project qualifies for a CE.

- (b) A CE determination shall be made if the project comprises only:
  - (1) Work on existing facilities where no new disruption of the environment will occur, such as correction of leakage, replacement of pipes in existing rights of way, or replacement or addition of equipment or small new structures on *the site of* an existing site *facility*;
  - (2) Work where only a small disturbance is required to upgrade a facility, such as to install hydrants on existing water mains; or
  - (3) Acquisition of land for SWP purposes that is needed to complete an eligible project where no infrastructure will be constructed.
- (c) If the department determines that the project qualifies for a CE, the department shall:
  - (1) Prepare a review document describing the basis for its determination; and
  - (2) Forward the document to the New Hampshire office of energy and planning (OEP) for the intergovernmental review process and to the applicant to distribute for review and comment in accordance with Env Dw 1107.05. Publish a notice on its website that contains the following:
    - a. The name, mailing address, and daytime telephone number including area code of the individual representing the applicant who can answer questions regarding the proposed project;
    - b. A link to an on-line copy of the CE determination;
    - c. The name, mailing address, daytime telephone number including area code, and e-mail address of the individual at the department to whom comments should be directed; and
    - d. The deadline for submitting comments, which shall be no sooner than 10 calendar days from the date on which the notice is published.
- (d) At the close of the review and comment period, the department shall make a final determination in accordance with the following:
  - (1) If no significant adverse comments are received, the department shall issue a CE as the final action; or
  - (2) If significant adverse comments are received, the department shall prepare an EA in accordance with Env-Dw 1107-1108.04.
- The department shall send its final determination in writing to the applicant and to any other person who requested during the public comment period to receive a copy.

### Env-Dw 1107-1108.04 *Draft* Environmental Assessment (EA).

- For projects that do not qualify for a CE, the department shall prepare an *draft* EA in accordance with this section.
  - (b) An The draft EA shall contain the following information:
    - (1) The purpose of and need for the proposed project;
    - (2) A list of all environmental concerns raised by the proposed project;
    - (3) A list of alternatives to the proposed project, including a no-action alternative;
    - (4) Details of the recommended action, which shall be the proposed project or an alternative identified in the planning document prepared pursuant to Env-Dw 1104.10-1106.08 that is:

- a. *Is m*Most likely to ensure compliance with the federal and state safe drinking water acts over the projected life of the funded *infrastructure-project*; and
- b. Best meets the eriteria objectives specified in 40 CFR Part 35, Subpart L; and
- (5) Mitigation measures required for the recommended action, if any.
- (c) The department shall forward the *draft* EA to the New Hampshire office of energy and planning for the intergovernmental review process and the applicant to distribute for review and comment in accordance with Env-Dw 1107-1108.05.

## Env-Dw 1107-1108.05 Public Notification and Review Period.

- (a) Following the issuance receipt of a preliminary CE determination or draft EA, as applicable, from the department, the applicant shall:
  - (1) Prepare a notice that contains the following:
    - a. A link to an on-line copy of the draft EA;
    - $\frac{(e)(2)}{b}$ . The name, mailing address, and daytime telephone number *including area code* of the individual representing the applicant who can answer questions regarding the proposed project;
    - (e)(4) c. The name, mailing address, daytime telephone number *including area code*, and email address of the individual at the department to whom comments should be directed; and
    - $\frac{(c)(5)}{d}$ . The deadline for submitting comments, which shall be no sooner than 30 *calendar* days from the last date on which the notice is published.; *and*
  - (2) Seend an electronic copy of the notice and draft decision-EA to:
    - a. The applicant and to OEP for the intergovernmental review process as coordinated by OEP. department;
    - b. The local governing body in the municipality in which the project is proposed to be located, if the applicant is not that municipality; and
    - c. The conservation commission in the municipality in which the project is proposed to be located, if the applicant is not that municipality.
- (b) The applicant shall publish at the notice for not less than one day in a daily newspaper of general circulation in the project's community and on the applicant's web site, if any, that the preliminary CE determination or EA, as applicable, is open for public comment.
  - (c) The notice published pursuant to (b), above, shall specify:
    - (1) Whether the notice is for a preliminary CE determination or an EA;
    - $\{(2) moved, renumbered as (a)(1)b., above\}$
    - (3) The name and location of the public place where the preliminary CE determination or EA can be reviewed or the name and daytime telephone number of the individual to contact to obtain a copy of the document;
    - $\{(4) moved, renumbered as (a)(1)c., above\}$
    - $\{(5) moved, renumbered as (a)(1)d., above\}$
  - (c) The department shall post the notice received from the applicant on its web site.
  - (d) No formal action shall be taken by the department during the public review period.

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# Env-Dw 1107-1108.06 Department Decision.

- (a) At the close of the review and comment period for a preliminary CE determination, the department shall make a determination in accordance with Env Dw 1107.03(d).
- (ba) At the close of the review and comment period for an *draft* EA, the department shall make a determination in accordance with the following:
  - (1) If no significant adverse comments are received, the department shall issue a FNSI as the final action; or
  - (2) If significant adverse comments are received, the department shall direct the applicant to convene a public information meeting as follows:
    - a. If the applicant is an agency of the state, the meeting shall be convened as a non-adjudicative proceeding in accordance with the agency's rules;
    - b. If the applicant is a political subdivision of the state, the meeting shall be convened in accordance with RSA 91-A and any other applicable local requirements; and
    - c. If the applicant is other than a state agency or a political subdivision of the state, the meeting shall be convened in accordance with the applicant's by-laws or, if the by-laws do not contain procedures for public hearings, in accordance with the procedures for non-adjudicative hearings as specified in Env-C 200.
- (eb) Within 60 calendar days of the public information meeting conducted pursuant to (ba)(2), above, the department shall assess the comments and issue a written decision containing one of the following determinations:
  - (1) The department shall issue a FNSI if the department finds that:
    - a. The comments received do not indicate that the proposed project will actually have a significant adverse impact on the environment;
    - b. The benefit to *public health or* the environment conferred by the project as proposed outweighs any significant adverse impact on the environment caused by the project as proposed; or
    - c. Any significant adverse impact on the environment caused by the project as proposed has been or will be addressed through another permit issued by the department, the Army Corps of Engineers, or EPA;
  - (2) If the department finds that the project will have a significant adverse impact on the environment that could be lessened or eliminated by implementing an alternative proposal, the department shall order the applicant to re-review the proposed project to identify an alternative with less environmental impact;
  - (3) If the department finds that the project will have a significant adverse impact on the environment that could be lessened or eliminated by modifying the project as proposed to incorporate mitigating procedures, the department shall require mitigating procedures to be implemented as a condition of receiving financial assistance from the DWSRF; or
  - (4) If the department finds that the project will have a significant adverse impact on the environment that cannot be lessened or eliminated by implementing an alternative proposal or by incorporating mitigating procedures, the department shall:
    - a. Direct the applicant to initiate an EIS in accordance with the National Environmental Policy Act (NEPA), 42 U.S.C. §4332, and procedures established at 40 CFR 1502-et seq.; and

b. Require the applicant to use a private consultant if the department finds that the applicant does not possess the requisite technical resources to prepare the EIS without the aid of a private consultant.

# Env-Dw <del>1107-</del>1108.07 Appeal.

- Within 30 days of the date of the written department decision issued pursuant to Env-Dw 1107 1108.06(c), any person aggrieved by the decision may appeal the decision as a permitting decision as specified in RSA 21-O:14.
- (b) If no petition for appeal is filed within the specified period, the decision shall be final upon the expiration of that period.

Env-Dw 1107-1108.08 Duration of Decision. Final environmental determinations shall be valid for 5 years. If a project is not initiated within that time period, a new environmental review shall be undertaken.

### PART Env-Dw 1108-1109 DESIGN, CONSTRUCTION, AND IMPLEMENTATION PHASES

Env-Dw 1108-1109.01 Consulting Contracts for Expenditures of DWSRF Funds.

- (a) For all projects funded from the DWSRF that require consulting services, the contract for such services shall contain the following:
  - (1) A description of the services to be provided by the consultant, including the due date for any report or plans that will be prepared;
  - (2) The <del>loan-</del>recipient's responsibilities under the contract;
  - (3) The estimated time of completion of the services covered by the contract;
  - (4) Compensation to be paid to the consultant; and
  - (5) Termination provisions.
- (b) The recipient shall comply with all applicable procedures and incidental legal requirements in awarding the consultant's contract.

# Env-Dw 1108-1109.02 Engineering Plans and Specifications.

- (a) For infrastructure projects, tThe applicant recipient shall prepare and submit engineering plans and specifications that conform to the applicable design standards specified in Env-Dw 400.
- (b) For projects other than infrastructure projects, the recipient shall submit plans and specifications that are appropriate to the proposed project.
- (bc) Department aApproval of the plans and specifications shall not relieve the applicant-recipient of any liabilities or responsibilities with respect to the design, construction, operation, or performance of the project.

# Env-Dw 1108-1109.03 Construction Contract Documents.

- (a) The recipient shall submit construction contract documents to the department for review and approval by the department.
- (b) No construction project shall be offered for public bid until after the department has reviewed the contract documents as specified in accordance with Env-Dw 1108-1109.04.
- (c) The construction contract documents submitted by the recipient to the department shall contain the following information:

- (1) Bidding requirements for the construction of the project *that meet the requirements in Env- Dw 1109.05*, including bid advertisement or solicitation for competitive quotations, information for bidders, a bid proposal form that separates eligible construction from ineligible construction, and applicable bid security requirements;
- (2) Agreement and applicable forms requirements for the payment bond, performance bond, notice to proceed, and related forms documents such as the contractor's affidavit, the contractor's release, the certificate of substantial completion, and the format for change orders;
- (3) For loans greater than \$100,000, general and supplemental conditions for the construction of the project, including provisions requiring the contractor to obtain and maintain the appropriate insurance coverage;
- (4) Applicable federal requirements, including forms;
- (5) Plans and specifications as specified in Env-Dw 11081109.02;
- (6) Appendices including boring logs, permits, and other details as appropriate;
- (7) Provisions giving authorized representatives of the department access to all construction activities, books, records, and documents for the purpose of inspection, audit, and copying during normal business hours; and
- (8) Such conditions, specifications, and other provisions as are required to comply with state and federal law.

# Env-Dw 1108-1109.04 Department Review of Contract Documents.

- (a) The department shall review the contract documents submitted pursuant to Env-Dw 11081109.03 within 30 *calendar* days of receipt.
  - (b) The department shall approve the contract documents if they:
    - (1) Meet the requirements listed in Env-Dw 11081109.03(c);
    - (2) Are consistent with all applicable state and federal requirements; and
    - (3) Are consistent with the planning document submitted pursuant to Env-Dw 1104.091106.08.
- (c) After the contract documents are approved, no changes to the contract documents shall be made unless the recipient obtains prior approval from the department pursuant to Env-Dw 11081109.05.
- (d) After the contract documents are approved, no increases in project cost or scope shall be made unless the recipient obtains prior approval from the department pursuant to Env-Dw 11081109.05.
- (e) **Department a**Approval of the contract documents shall not relieve the applicant recipient of any liabilities or responsibilities with respect to the design, construction, operation, or performance of the project.

# Env-Dw 1109.05 <u>Bidding Requirements</u>. Recipients shall comply with the following bidding requirements:

- (a) The bid period shall be not less than 14 calendar days, unless the department has approved a shorter bid period due to an imminent threat to public health or safety;
  - (b) The advertisement for bids or competitive quotes shall include the following information:
    - (1) The project name and contract number;

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- (2) The location of work;
- (3) A description of work to be performed;
- (4) The time and date at which the bids will be publicly opened and read aloud, and a statement that bids received after that time will not be accepted;
- (5) An address and cost information for obtaining plans and specifications; and
- (6) The addresses where plans and specifications can be examined.
- (c) For projects with estimated construction costs over \$100,000, the advertisement shall also include:
  - (1) A requirement for a bid security in the amount of 5% of the bid in the form of a certified check or a bid bond executed by a surety company authorized to do business in New Hampshire and made payable to the recipient; and
  - (2) A statement that a 100% performance bond and a 100% payment bond will be required.
- (d) The recipient shall reserve the right to:
  - (1) Reject any or all bids; and
  - (2) Waive any informalities or minor defects on bids received; and
- (e) If any addenda to the bid are needed, the recipient shall:
  - (1) Submit the proposed addenda to the department for review as much in advance of issuing it as possible;
  - (2) Refrain from issuing the addenda without approval from the department; and
  - (3) Issue the approved addenda no less than 5 days prior to bid opening.

Env-Dw 1108.051109.06 Changes to Contract Documents and Project Cost or Scope.

- (a) After the contract documents have been approved by the department and prior to awarding the contract, the recipient shall not make, allow, or authorize any changes, modifications, or amendments to or departure from the approved plans and specifications that would materially or significantly affect project cost, estimated revenues, or project design without the prior written approval of the department.
  - (b) A request submitted pursuant to modify contract documents as described in (a), above, shall:
    - (1) Identify the specific each change(s) for which approval is sought;
    - (2) Explain the reason(s) for the each change requested, including an explanation of the operational or economic consequences of the requested change(s) not being approved; and
    - (3) Explain how the request meets the criteria specified in (d) or (e), below, as applicable.
- (c) The department shall approve or deny the request within 10 working days of receipt of a request meeting that meets the criteria of (b), above.
- (d) For changes other than increases to project cost or scope, the department shall approve one or more each requested changes in the contract documents if that the recipient's request demonstrates that the change(s) are is:
  - (1) Consistent with applicable federal and state requirements; and

- (2) In the best interests of the DWSRF and the public served by the recipient's public water
- The department shall approve a request for an increase in project cost or scope if the following criteria are met:
  - (1) The increased cost or scope was not reasonably foreseeable at the time the original project proposal was submitted;
  - (2) The cost increase results in a total cost no greater than the prevailing rate for the item to which the cost is attributable such as, but not limited to, labor and materials; and
  - (3) If the recipient is requesting additional DWSRF funds, *then:* 
    - a. The item to which the cost increase is attributable is an eligible cost as specified in Env-Dw 1104<del>.01</del>; and
    - (4)b. If the recipient is requesting additional DWSRF funds, tThe DWSRF has sufficient monies available at the time the request is filed to cover the proposed cost increase.

{Env-Dw 1108.06 has been moved and renumbered as Env-Dw 1107.08}

## Env-Dw 1108.07-1109.07 Awarding Construction Contracts.

- (a) The recipient of financial assistance from the DWSRF for a construction project shall comply with all applicable legal procedures and other legal requirements in advertising for bids and awarding the construction contract.
- (b) The text of the construction contract documents shall not vary from the text of the contract documents approved pursuant to Env-Dw 1108-1109.04, unless a change has been approved pursuant to Env-Dw <del>1108.05-</del>*1109.06*.
- (c) After receiving and reviewing bids, the recipient shall select the lowest responsive bid or competitive quotation, unless approval is requested and obtained from the department to award the contract to a higher bid or quotation based on objective knowledge that the apparent lowest bid or quotation is not being from a responsible bidder.
- (d) The recipient shall request approval from the department to award the construction contract by submitting the following in writing to the department:
  - (1) A revised estimate of eligible project costs, including a minimum 5% contingency for construction costs, construction engineering costs, recipient's administrative costs directly related to the project that are attributable to additional administrative duties outside of normal duty hours, and other costs;
  - (2) For loans greater than \$100,000, monthly cash flow projections;
  - (3) Evidence of solicitation for bids or competitive quotations;
  - (4) A tabulation of all bids that were received;
  - (5) A letter signed by the loan recipient's authorized representative indicating the contract value and the name of the bidder to whom the contract is planned to be awarded;
  - (6) A copy of the bid proposal of the bidder to whom the contract is planned to be awarded;
  - (7) Documentation assuring bidder compliance with EPA's disadvantaged business enterprise requirements as specified in 40 CFR Part 33-§35.3575; and

- (8) Certification that all necessary permits, land acquisitions, and easements have been secured.
- (de) The department shall approve the award of the construction contract if it determines that all applicable requirements have been met. The applicant shall not award the construction contract until after it has received written approval to do so from the department.
- (ef) For all construction projects funded by the DWSRF program, following receipt of approval from the department the loan-recipient shall execute sign a construction contract with the selected contractor.

## Env-Dw 1108.08-1109.08 Recipient's Obligations for Inspections During Construction.

- (a) During the construction phase of the project, the recipient shall obtain the engineering or other inspection services necessary to assure completion of the project in accordance with the loan-financial assistance agreement and the approved plans and specifications.
- (b) After the construction contract is awarded, the recipient shall provide for *on-site* inspections of the project by a resident project representative that are sufficient to provide assurance to the recipient and the department that the work is being performed in a satisfactory manner in accordance with the approved plans and specifications, approved alterations, and sound engineering principles and building practices.

### Env-Dw 1108.09-1109.09 Department Inspections During Construction.

- The recipient shall allow the department to inspect the project at any time in order to confirm that:
  - (1) The materials furnished meet the approved specifications; and
  - (2) The project is being built in accordance with the approved plans and specifications and any approved alterations.
- (b) In conjunction with project inspections, the department shall:
  - (1) Inspect the materials that are visible at the time of the inspection to determine compliance with the approved plans and specifications; and
  - (2) Document the manner and progress of the project, conditions relating to the materials furnished, and on-the contractor's compliance with the approved plans and specifications for the project.
- (c) Inspections by the department shall not release the contractor from any obligation to perform the work in accordance with the requirements of the contract documents, nor shall such inspections release the project engineer from determining compliance with the requirements of the contract documents.
- (d) The contractor and recipient shall provide the department with every reasonable such accommodations as are needed for ascertaining the department to determine whether the work as performed is in accordance with the requirements and intent of the contract.
- (e) The department shall, as soon as practicable, bring to the attention of the recipient and the *resident* project engineer representative any variances from discrepancies between the approved plans and specifications and the actual work observed of which it becomes aware through its inspections.
- Upon being notified of any such variances discrepancies, the recipient and the resident project engineer representative shall immediately:
  - (1) Initiate necessary action to rectify the deficiencies; or
  - (2) Provide documentation explaining the reason(s) for the variance discrepancies and demonstrating that the installation meets the applicable requirements of Env Dw 400.

(g) If the recipient's **resident** project engineer representative disagrees with the department as to whether material furnished or work performed conforms with the terms of the construction contract, the recipient shall direct the *resident* project engineer-representative to reject questionable materials and initiate other action provided for in the construction contract, including suspension where necessary, until all disputed issues are resolved in accordance with the terms of the construction contract.

### Env-Dw 1108.10-1109.10 Testing During Construction.

- (a) In addition to normal testing procedures required of the recipient, the department shall require such additional tests of building materials and processes as the department determines to be necessary to demonstrate compliance with the approved plans and specifications and any approved alterations thereto during the building of projects financed in whole or in part by DWSRF funds.
- (b) All tests, whether for the department or the project engineer, shall conform to current American Water Works Association standards as specified in Env-Dw 407, American Association of State Highway and Transportation Officials, American Society of Testing and Materials, and the New Hampshire department of transportation published procedures, or similar criteria, as applicable to the specific materials and processes proposed by the recipient to be used in the project.
- (c) The department shall specify which tests are applicable based on the specific materials and processes proposed by the recipient to be used in the project. Samples for testing shall be furnished free of cost to the department upon request at the construction site.

# Env-Dw 1108.11-1109.11 Limitations on Project Modifications; Requests for Approval.

- (a) After construction has commenced, the recipient shall not make, allow, or authorize any changes, modifications, or amendments to, or any departures from, the approved plans and specifications that would materially or significantly affect project cost, estimated revenues, or project design in accordance with Env-Dw 1108.09-1109.08 without prior written approval from the department.
- (b) The recipient shall request such approval for changes covered by (a), above, by submitting the following information in writing to the department:
  - (1) The name of the recipient and the name and location of the recipient's water system;
  - (2) The date-project number of the loan-final financial assistance agreement;
  - (3) A description of the For each modification(s) for which the recipient is seeking approval:
    - a. A description of the modification; and
    - (4)b. The reason(s) why the modification(s) are is necessary; and
  - (54) An explanation of tThe operational and economic consequences to the water system and to public health and the environment of the department not approving the *requested* modifications.
- Prior departmental approval of project change orders shall not be required if applicant's project engineer certifies to the department that such change, modification, amendment, or departure:
  - (1) Will not materially or significantly affect project cost, estimated revenues, or project design; and
  - (2) Is consistent with the objectives of the project and within the scope of the *final financial* assistance agreement.

## Env-Dw 1108.12-1109.12 Approval of Project Modifications.

- (a) Subject to (b) and (c), below, the department shall approve a request submitted pursuant to Env-Dw 1108.11-1109.11 if:
  - (1) The scope of the project as modified is consistent with the original intent of the financial assistance;
  - (2) The project as modified will bring not cause the water system into to be out of compliance with the Act federal SDWA, 40 CFR Parts 141, 142, and 143, RSA 485, and applicable rules in subtitle Env-Dw; and
  - (3) If additional DWSRF funds are requested, *then:* 
    - a. The increased cost is approvable under the criteria established in Env-Dw 1108.05 1109.06(e); and
    - b. The fund has sufficient monies available at the time the request is filed to cover the proposed cost increase.
- (b) The department shall review the request and notify the recipient and *resident* project engineer *representative* as soon as practicable considering the scope of the request.
- (c) A change of project scope, such as the addition of new construction items, shall not be eligible for additional funding after loan closing unless one of the following conditions are met:
  - (1) The change of scope is necessary due to an *inadvertent* oversight, and is needed to provide an operable water system and not to replace faulty construction or equipment already funded; or
  - (2) The change of scope is necessary due to changes in federal or state requirements.
- (d) The amount of funding provided from the DWSRF shall be increased only by a formal amendment in writing with the department, with governor and council approval.

Env-Dw 1108.13-1109.13 Construction Phase Submittal. During the construction phase of the project, the recipient shall submit: (a) A notice of completion of construction to the department, upon completion of project construction; and (b) aAny other building phase submittals required by the *final* financial assistance documents-agreement to be submitted for the department's approval.

### Env-Dw 1108.14-1109.14 Final Inspection and Audit-Review of Records.

- (a) Upon completion of any project for which financial assistance from the DWSRF has been provided, the applicant shall furnish to the department written notification of completion.
- (b) Upon receipt of such notification, or upon project completion should notification not be furnished as required, and prior to the department approving the final loan disbursement, the department shall-conduct:
  - (1) A-Confirm that the project has been completed as contemplated in the financial assistance agreement, which shall include conducting a final on-site inspection of the project, if necessary, with the recipient or the recipient's designee; and
  - (2) An audit of any and all financial assistance Review the recipient's records relative to funds furnished to the recipient from the DWSRF.

Env-Dw 1108.15 <u>Certification</u>. One year after the initiation of operation, the recipient shall certify in a letter to the department that any facility constructed from funds made available through the DWSRF is being operated and maintained so as to meet drinking water quality standards.

#### PART Env-Dw 1109-1110 WAIVERS

Env-Dw 1109-1110.01 Purpose. The purpose of the rules in this part is to accommodate situations in which strict compliance with all rules in requirements established by this chapter may not be in the best interests of the public or the DWSRF.

#### Env-Dw <del>1109-1110</del>.02 Procedures.

- (a) Any person applicant or recipient who is or would be directly and adversely affected by the strict application of a rule in Env-Dw 1100 may request a waiver thereof from the department.
- (b) Each request for a waiver shall be filed in writing by the authorized representative of the applicant or recipient, as applicable.
- (c) Each request for a waiver shall include the information specified in Env-Dw 1109-1110.03 and be signed as required by Env-Dw 1109-1110.04.

Env-Dw <u>1109-1110.03</u> Content and Format of Requests. The person requesting the waiver shall provide the following information *to the department*:

- (a) The name, mailing address, and daytime telephone number *including area code* of the requestor;
- (b) The project to which the waiver request relates; and
- (c) For each waiver sought, the following:
  - (eI) The number(s) of the specific section(s) of the rules for which a waiver is sought;
  - (d2) A full-complete explanation of why a waiver is being requested, including an explanation of the economic and operational consequences of complying with the rule as written;
  - (e3) If applicable, a full explanation of the alternate(s) proposed to be substituted for the requirement in the rule, including documentation or data, or both, to support the alternative;
  - (£4) Whether the need for the waiver is time-limited and, if so, the estimated length of time the waiver will be needed; and
  - (g5) A full-complete explanation of why the applicant believes that having the waiver granted will meet the criteria in Env-Dw 4109-1110.05.

#### Env-Dw 1109-1110.04 Signature Required.

- (a) The person(s)-authorized representative of the applicant or recipient that is requesting the waiver shall sign the request.
  - (b) The *authorized representative*'s signature(s) shall constitute certification that:
    - (1) The information provided is true, complete, and not misleading to the *best of the signer's* knowledge and belief of the signer; and
    - (2) The signer understands that any waiver granted based on false, incomplete, or misleading information shall be is subject to revocation; and
    - (3) The signer is subject to the penalties specified in New Hampshire law for falsification in official matters, currently RSA 641.

(c) If the signer is or is acting on behalf of a listed engineer as defined in Env-C 502.10, the signature also shall constitute certification that the signer understands that the submittal of false, incomplete, or misleading information could constitute grounds for debarring the listed engineer from the roster.

#### Env-Dw <del>1109-1110</del>.05 Criteria.

- (a) Subject to (b), below, the department shall grant a waiver if:
  - (1) Granting the waiver, conditional upon implementation of alternatives, if applicable, will result in circumstances that are as protective of the public, the environment, and the integrity of the DWSRF program as the requirements contained in this chapter;
  - (2) Granting the waiver, conditional upon implementation of alternatives, if applicable, will not adversely impact the department's obligations under RSA 486 and obligations associated with maintaining primacy from the EPA; and
  - (3) Strict adherence to the rule would not be in the best interest of the public, the environment, or the **DW**SRF.
- (b) No waiver shall be granted if the effect of the waiver would be to waive or modify a state or federal statutory requirement, including but not limited to any requirement of RSA 486, RSA 485, the federal safe drinking water act SDWA, 42 U.S.C. §§ 300f - 300j 26, or a capitalization grant, unless:
  - (1) Such statute or grant expressly provides that the requirement may be waived or modified; and
  - (2) In the case of a federal statute or capitalization grant, EPA does not object to granting the waiver.

#### Env-Dw <del>1109-1110</del>.06 Decisions.

- (a) The department shall notify the person requesting the waiver of the its decision in writing within 30 calendar days of receiving a complete request. If the request is denied, the department shall specify the reason(s) for the denial in the notice.
- (b) The department shall include such conditions in a waiver as are necessary to ensure that the criteria specified in Env-Dw 1109-1110.05 are met, including if applicable the implementation of alternatives.
  - (c) If the need for a waiver is temporary, the waiver shall specify the date on which it will expire.

# APPENDIX A: STATE STATUTES AND FEDERAL REQUIREMENTS IMPLEMENTED

Rule Section(s)	State Statute(s) Implemented	Federal Requirements Implemented
Env-Dw 1101 – 1106	RSA 486:14, I	42 U.S.C. §§ 300f - 300j-26
Env-Dw 1107	RSA 486:14, I; RSA 486:14, III	42 U.S.C. §§ 300f - 300j-26
Env-Dw 1108 – 1109	RSA 486:14, I	42 U.S.C. §§ 300f - 300j-26
Env-Dw 1110	RSA 541-A:22, IV	

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#### **APPENDIX B: STATUTORY DEFINITIONS**

## RSA 485:1-a

- XIII. "Person" means any individual, partnership, company, public or private corporation, political subdivision or agency of the state, department, agency or instrumentality of the United States, or any other legal entity.
- XIV. "Political subdivision" means any municipality, county, district, or any portion or combination of 2 or more thereof.
- XV. "Public water system" means a system for the provision to the public of piped water for human consumption, if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year. Such term includes (1) any collection, treatment, storage, and distribution facilities under control of the operator of such system and used primarily in connection with such system, and (2) any collection or pretreatment storage facilities not under such control which are used primarily in connection with such system. Any water system which meets all of the following conditions is not a public water system:
- (a) Consists only of distribution and storage facilities (and does not have any collection and treatment facilities);
  - (b) Obtains all of its water from, but is not owned or operated by, a public water system; and
  - (c) Does not sell water to any person.

### **APPENDIX C: REFERENCED FEDERAL PROVISIONS**

# § 35.3520 Systems, projects, and project-related costs eligible for assistance from the Fund.

- (a) *Eligible systems*. Assistance from the Fund may only be provided to:
- (1) Privately-owned and publicly-owned community water systems and non-profit non-community water systems.
- (2) Projects that will result in the creation of a community water system in accordance with paragraph (b)(2)(vi) of this section.
- (3) Systems referred to in section 1401(4)(B) of the Act for the purposes of point of entry or central treatment under section 1401(4)(B)(i)(III).
  - (b) Eligible projects.
- (1) General. Projects that address present or prevent future violations of health-based drinking water standards are eligible for assistance. These include projects needed to maintain compliance with existing national primary drinking water regulations for contaminants with acute and chronic health effects. Projects to replace aging infrastructure are eligible for assistance if they are needed to maintain compliance or further the public health protection objectives of the Act.
  - (2) Only the following project categories are eligible for assistance from the Fund:
- (i) Treatment. Examples of projects include installation or upgrade of facilities to improve the quality of drinking water to comply with primary or secondary standards and point of entry or central treatment under section 1401(4)(B)(i)(III) of the Act.
- (ii) Transmission and distribution. Examples of projects include installation or replacement of transmission and distribution pipes to improve water pressure to safe levels or to prevent contamination caused by leaks or breaks in the pipes.
- (iii) Source. Examples of projects include rehabilitation of wells or development of eligible sources to replace contaminated sources.

- (iv) *Storage*. Examples of projects include installation or upgrade of eligible storage facilities, including finished water reservoirs, to prevent microbiological contaminants from entering a public water system.
- (v) Consolidation. Eligible projects are those needed to consolidate water supplies where, for example, a supply has become contaminated or a system is unable to maintain compliance for technical, financial, or managerial reasons.
- (vi) *Creation of new systems*. Eligible projects are those that, upon completion, will create a community water system to address existing public health problems with serious risks caused by unsafe drinking water provided by individual wells or surface water sources. Eligible projects are also those that create a new regional community water system by consolidating existing systems that have technical, financial, or managerial difficulties. Projects to address existing public health problems associated with individual wells or surface water sources must be limited in scope to the specific geographic area affected by contamination. Projects that create new regional community water systems by consolidating existing systems must be limited in scope to the service area of the systems being consolidated. A project must be a cost-effective solution to addressing the problem. A State must ensure that the applicant has given sufficient public notice to potentially affected parties and has considered alternative solutions to addressing the problem. Capacity to serve future population growth cannot be a substantial portion of a project.
- (c) *Eligible project-related costs*. In addition to costs needed for the project itself, the following project-related costs are eligible for assistance from the Fund:
- (1) Costs for planning and design and associated pre-project costs. A State that makes a loan for only planning and design is not required to provide assistance for completion of the project.
- (2) Costs for the acquisition of land only if needed for the purposes of locating eligible project components. The land must be acquired from a willing seller.
- (3) Costs for restructuring systems that are in significant noncompliance with any national primary drinking water regulation or variance or that lack the technical, financial, and managerial capability to ensure compliance with the requirements of the Act, unless the systems are ineligible under paragraph (d)(2) or (d)(3) of this section.
  - (d) *Ineligible systems*. Assistance from the Fund may not be provided to:
    - (1) Federally-owned public water systems and for-profit non-community water systems.
- (2) Systems that lack the technical, financial, and managerial capability to ensure compliance with the requirements of the Act, unless the assistance will ensure compliance and the owners or operators of the systems agree to undertake feasible and appropriate changes in operations to ensure compliance over the long-term.
- (3) Systems that are in significant noncompliance with any national primary drinking water regulation or variance, unless:
- (i) The purpose of the assistance is to address the cause of the significant noncompliance and will ensure that the systems return to compliance; or
- (ii) The purpose of the assistance is unrelated to the cause of the significant noncompliance and the systems are on enforcement schedules (for maximum contaminant level and treatment technique violations) or have compliance plans (for monitoring and reporting violations) to return to compliance.
  - (e) Ineligible projects. The following projects are ineligible for assistance from the Fund:
    - (1) Dams or rehabilitation of dams.
- (2) Water rights, except if the water rights are owned by a system that is being purchased through consolidation as part of a capacity development strategy.
- (3) Reservoirs or rehabilitation of reservoirs, except for finished water reservoirs and those reservoirs that are part of the treatment process and are on the property where the treatment facility is located.
  - (4) Projects needed primarily for fire protection.
- (5) Projects needed primarily to serve future population growth. Projects must be sized only to accommodate a reasonable amount of population growth expected to occur over the useful life of the facility.

- (6) Projects that have received assistance from the national set-aside for Indian Tribes and Alaska Native
- (f) *Ineligible project-related costs*. The following project-related costs are ineligible for assistance from the Fund:
  - (1) Laboratory fees for routine compliance monitoring.
  - (2) Operation and maintenance expenses.

Villages under section 1452(i) of the Act.

### 40 CFR §35.3525 Authorized types of assistance from the Fund.

A State may only provide the following types of assistance from the Fund:

- (a) *Loans*. (1) A State may make loans at or below the market interest rate, including zero interest rate loans. Loans may be awarded only if:
- (i) An assistance recipient begins annual repayment of principal and interest no later than one year after project completion. A project is completed when operations are initiated or are capable of being initiated.
- (ii) A recipient completes loan repayment no later than 20 years after project completion except as provided in paragraph (b)(3) of this section.
- (iii) A recipient establishes a dedicated source of revenue for repayment of the loan which is consistent with local ordinances and State laws or, for privately-owned systems, a recipient demonstrates that there is adequate security to assure repayment of the loan.
  - (2) A State may include eligible project reimbursement costs within loans if:
- (i) A system received approval, authorization to proceed, or any similar action by a State prior to initiation of project construction and the construction costs were incurred after such State action; and
- (ii) The project met all of the requirements of this subpart and was on the State's fundable list, developed using a priority system approved by EPA. A project on the comprehensive list which is funded when a project on the fundable list is bypassed using the State's bypass procedures in accordance with § 35.3555(c)(2)(ii) may be eligible for reimbursement of costs incurred after the system has been informed that it will receive funding.
- (3) A State may include eligible planning and design and other associated pre-project costs within loans regardless of when the costs were incurred.
  - (4) All payments of principal and interest on each loan must be credited to the Fund.
- (5) Of the total amount available for assistance from the Fund each year, a State must make at least 15 percent available solely for providing loan assistance to small systems, to the extent such funds can be obligated for eligible projects. A State that provides assistance in an amount that is greater than 15 percent of the available funds in one year may credit the excess toward the 15 percent requirement in future years.
- (6) A State may provide incremental assistance for a project (e.g., for a particularly large, expensive project) over a period of years.
- (b) Assistance to disadvantaged communities. (1) A State may provide loan subsidies (e.g., loans which include principal forgiveness, negative interest rate loans) to benefit communities meeting the State's definition of "disadvantaged" or which the State expects to become "disadvantaged" as a result of the project. Loan subsidies in the form of reduced interest rate loans that are at or above zero percent do not fall under the 30 percent allowance described in paragraph (b)(2) of this section.
- (2) A State may take an amount equal to no more than 30 percent of the amount of a particular fiscal year's capitalization grant to provide loan subsidies to disadvantaged communities. If a State does not take the entire 30 percent allowance associated with a particular fiscal year's capitalization grant, it cannot reserve the authority to take the remaining balance of the allowance from future capitalization grants. In addition, a State must:
  - (i) Indicate in the Intended Use Plan (IUP) the amount of the allowance it is taking for loan subsidies;
- (ii) Commit capitalization grant and required State match dollars taken for loan subsidies in accordance with the binding commitment requirements in § 35.3550(e); and

- (iii) Commit any other dollars (e.g., principal and interest repayments, investment earnings) taken for loan subsidies to projects over the same time period during which binding commitments are made for the capitalization grant from which the allowance was taken.
- (3) A State may extend the term for a loan to a disadvantaged community, provided that a recipient completes loan repayment no later than 30 years after project completion and the term of the loan does not exceed the expected design life of the project.
- (c) Refinance or purchase of local debt obligations—(1) General. A State may buy or refinance local debt obligations of municipal, intermunicipal, or interstate agencies where the debt obligation was incurred and the project was initiated after July 1, 1993. Projects must have met the eligibility requirements under section 1452 of the Act and this subpart to be eligible for refinancing. Privately-owned systems are not eligible for refinancing.
- (2) Multi-purpose debt. If the original debt for a project was in the form of a multi-purpose bond incurred for purposes in addition to eligible purposes under section 1452 of the Act and this subpart, a State may provide refinancing only for the eligible portion of the debt, not the entire debt.
- (3) Refinancing and State match. If a State has credited repayments of loans made under a pre-existing State loan program as part of its State match, the State cannot also refinance the projects under the DWSRF program. If the State has already counted certain projects toward its State match which it now wants to refinance, the State must provide replacement funds for the amounts previously credited as match.
- (d) *Purchase insurance or guarantee for local debt obligations*. A State may provide assistance by purchasing insurance or guaranteeing a local debt obligation to improve credit market access or to reduce interest rates. Assistance of this type is limited to local debt obligations that are undertaken to finance projects eligible for assistance under section 1452 of the Act and this subpart.
- (e) Revenue or security for Fund debt obligations (leveraging). A State may use Fund assets as a source of revenue or security for the payment of principal and interest on revenue or general obligation bonds issued by the State in order to increase the total amount of funds available for providing assistance. The net proceeds of the sale of the bonds must be deposited into the Fund and must be used for providing loans and other assistance to finance projects eligible under section 1452 of the Act and this subpart.

#### § 35.3555 Intended Use Plan (IUP).

- (a) General. A State must prepare an annual IUP which describes how it intends to use DWSRF program funds to support the overall goals of the DWSRF program and contains the information outlined in paragraph (c) of this section. In those years in which a State submits a capitalization grant application, EPA must receive an IUP prior to the award of the capitalization grant. A State must prepare an annual IUP as long as the Fund or set-aside accounts remain in operation. The IUP must conform to the fiscal year adopted by the State for the DWSRF program (e.g., the State's fiscal year or the Federal fiscal year).
- (b) *Public review requirements*. A State must seek meaningful public review and comment during the development of the IUP. A State must include a description of the public review process and an explanation of how it responded to major comments and concerns. If a State prepares separate IUPs (one for Fund monies and one for set-aside monies), the State must seek public review and comment during the development of each IUP.
- (c) *Content*. Information in the IUP must be provided in a format and manner that is consistent with the needs of the RA.
- (1) Priority system. The IUP must include a priority system for ranking individual projects for funding that provides sufficient detail for the public and EPA to readily understand the criteria used for ranking. The priority system must provide, to the maximum extent practicable, that priority for the use of funds will be given to projects that: address the most serious risk to human health; are necessary to ensure compliance with the requirements of the Act (including requirements for filtration); and assist systems most in need, on a per household basis, according to State affordability criteria. A State that does not adhere to the three criteria must demonstrate why it is unable to do so.

- (2) Priority lists of projects. All projects, with the exception of projects funded on an emergency basis, must be ranked using a State's priority system and go through a public review process prior to receiving assistance.
- (i) The IUP must contain a fundable list of projects that are expected to receive assistance from available funds designated for use in the current IUP and a comprehensive list of projects that are expected to receive assistance in the future. The fundable list of projects must include: the name of the public water system; the priority assigned to the project; a description of the project; the expected terms of financial assistance based on the best information available at the time the IUP is developed; and the population of the system's service area at the time of the loan application. The comprehensive list must include, at a minimum, the priority assigned to each project and, to the extent known, the expected funding schedule for each project. A State may combine the fundable and comprehensive lists into one list, provided that projects which are expected to receive assistance from available funds designated for use in the current IUP are identified.
- (ii) The IUP may include procedures which would allow a State to bypass projects on the fundable list. The procedures must clearly identify the conditions which would allow a project to be bypassed and the method for identifying which projects would receive funding. If a bypass occurs, a State must fund the highest ranked project on the comprehensive list that is ready to proceed. If a State elects to bypass a project for reasons other than readiness to proceed, the State must explain why the project was bypassed in the Biennial Report and during the annual review. To the maximum extent practicable, a State must work with bypassed projects to ensure that they will be prepared to receive funding in future years.
- (iii) The IUP may allow for the funding of projects which require immediate attention to protect public health on an emergency basis, provided that a State defines what conditions constitute an emergency and identifies the projects in the Biennial Report and during the annual review.
- (iv) The IUP must demonstrate how a State will meet the requirement of providing loan assistance to small systems as described in § 35.3525(a)(5). A State that is unable to comply with this requirement must describe the steps it is taking to ensure that a sufficient number of projects are identified to meet this requirement in future years.
- (3) Distribution of funds. The IUP must describe the criteria and methods that a State will use to distribute all funds including:
  - (i) The process and rationale for distribution of funds between the Fund and set-aside accounts;
  - (ii) The process for selection of systems to receive assistance;
- (iii) The rationale for providing different types of assistance and terms, including the method used to determine the market rate and the interest rate:
  - (iv) The types, rates, and uses of fees assessed on assistance recipients; and
- (v) A description of the financial planning process undertaken for the Fund and the impact of funding decisions on the long-term financial health of the Fund.
- (4) Financial status. The IUP must describe the sources and uses of DWSRF program funds including: the total dollar amount in the Fund; the total dollar amount available for loans, including loans to small systems; the amount of loan subsidies that may be made available to disadvantaged communities from the 30 percent allowance in § 35.3525(b)(2); the total dollar amount in set-aside accounts, including the amount of funds or authority reserved; and the total dollar amount in fee accounts.
- (5) Short- and long-term goals. The IUP must describe the short-term and long-term goals it has developed to support the overall goals of the DWSRF program of ensuring public health protection, complying with the Act, ensuring affordable drinking water, and maintaining the long-term financial health of the Fund.
- (6) Set-aside activities. (i) The IUP must identify the amount of funds a State is electing to use for setaside activities. A State must also describe how it intends to use these funds, provide a general schedule for their use, and describe the expected accomplishments that will result from their use.

- (ii) For loans made in accordance with the local assistance and other State programs set-aside under § 35.3535(e)(1)(i) and (e)(1)(ii), the IUP must, at a minimum, describe the process by which recipients will be selected and how funds will be distributed among them.
- (7) Disadvantaged community assistance. The IUP must describe how a State's disadvantaged community program will operate including:
  - (i) The State's definition of what constitutes a disadvantaged community;
  - (ii) A description of affordability criteria used to determine the amount of disadvantaged assistance;
- (iii) The amount and type of loan subsidies that may be made available to disadvantaged communities from the 30 percent allowance in § 35.3525(b)(2); and
- (iv) To the maximum extent practicable, an identification of projects that will receive disadvantaged assistance and the respective amounts.
- (8) Transfer process. If a State decides to transfer funds between the DWSRF program and CWSRF program, the IUPs for the DWSRF program and the CWSRF program must describe the process including:
  - (i) The total amount and type of funds being transferred during the period covered by the IUP:
- (ii) The total amount of authority being reserved for future transfer, including the authority reserved from previous years; and
- (iii) The impact of the transfer on the amount of funds available to finance projects and set-asides and the long-term impact on the Fund.
- (9) Cross-collateralization process. If a State decides to cross-collateralize Fund assets of the DWSRF program and CWSRF program, the IUPs for the DWSRF program and the CWSRF program must describe the process including:
  - (i) The type of monies which will be used as security;
  - (ii) How monies will be used in the event of a default; and
- (iii) Whether or not monies used for a default in the other program will be repaid, and if they will not be repaid, what will be the cumulative impact on the Funds.